

PRODUCT NUMBER	PRODUCT NAME	HOST	FORMAT	TESTED APPLICATIONS	TESTED REACTIVITY	PREDICTED REACTIVITY
AS04 051	2 Photosynthesis Tool Kit - quantitation					
AS19 4290BOOK	Book: Photosynthesis Solar Energy for Life	Rabbit Chicken Goat Mice	µg or µl	Western blot (WB)	<i>Arabidopsis thaliana</i>	
AS06 111	CP43' IsiA homolog of plant CP43	Rabbit	200 µg	Western blot (WB)	<i>Acaryochloris marina</i> , <i>Chlamydomonas reinhardtii</i> , <i>Synechococcus elongatus</i> PCC 7942, <i>Synechocystis</i> sp. PCC 6803	<i>Cyanobacteria</i> , <i>Nostoc</i> sp., <i>Thermosynechococcus elongatus</i> Species of your interest not listed? Contact us
AS15 2872	PSA3 Photosystem I Assembly 3	Rabbit	50 µg	Western blot (WB)	<i>Zea mays</i>	

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AS06 172	PsaA PSI-A core protein of photosystem I	Rabbit	50 µl	Immunogold (IG), Western blot (WB), Blue Native PAGE (BN-PAGE)	<i>Arabidopsis thaliana, Begonia sp. , Bryopsis corticulans, Chlamydomonas reinhardtii, psychrophilic Chlamydomonas sp. UWO241 and Chlamydomonas sp. ICE-MDV, Chlorella vulgaris, Chromochloris zofingiensis, Colobanthus quitensis Kunt Bartl, Craterostigma pumilum, Cytisus cantabricus (Wilk.) Rchb. F., Dianthus caryophyllus, Drosera capensis, Euonymus japonicus, Fucus vesiculosus, Haematococcus pluvialis, Halomicronema hongdechloris, Hieracium pilosella L., Hordeum vulgare, Lasallia hispanica, Nicotiana tabacum, Oryza sativa, Pisum sativum, Marchantia polymorpha (liverwort), micro Nannochloropsis gaditana, Phaseolus vulgaris, Physcomitrella patens, Picea abies, Pinus strobus, Sinapsis alba, Spinacia oleracea, Synechococcus PCC 7942, Synechocystis PCC 6803, Syntrichia muralis (Hedw.) Raab, Scenedesmus obliquus, Ulva prolifera</i>	<i>Algae, Bigeloviella natans, Cannabis sativa, Catalpa bungei, Citrus x limon, Cyanobacteria, Cyanidioschyzon merolae strain 10D, Lycopersicum esculentum, Panax ginseng, Picea spinulosa, Pinus thunbergii, Phaeodactylum tricornutum, Populus alba, Thermosynechococcus elongatus (strain BP-1), Triticum aestivum</i> Species of your interest not listed? Contact us

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AS10 695	PsaB PSI-B core subunit of photosystem I	Rabbit	50 µl	Blue Native PAGE (BN-PAGE), Western blot (WB)	<i>Arabidopsis thaliana</i> , <i>Brassica napus</i> , <i>Brassica rapa</i> , <i>Bryopsis corticulans</i> , <i>Echinola crus-galli</i> , <i>Hordeum vulgare</i> , <i>Neochloris oleoabundans</i> (chlorophyta), <i>Nicotiana tabacum</i> , <i>Pisum sativum</i> , <i>Solanum lycopersicum</i> , <i>Synechococcus</i> sp. PCC7942, <i>Synechocystis</i> sp. PCC 6803, <i>Triticum aestivum</i> , <i>Ulva prolifera</i> , <i>Zea mays</i>	<i>Algae</i> , <i>Aloysia triphylla</i> , <i>Beta vulgaris</i> , <i>Borago officinalis</i> , <i>Brachypodium distachyon</i> , <i>Cannabis sativa</i> , <i>Cercidiphyllum japonicum</i> , <i>Citrus x limon</i> , <i>Cyanobacteria</i> , <i>Exbucklandia populnea</i> , <i>Gunnera manicata</i> , <i>Kalanchoe laciniata</i> , <i>Lagenaria siceraria</i> , <i>Lippia organoides</i> , <i>Lippia alba</i> , <i>Indocalamus sinicus</i> , <i>Manihot esculenta</i> , <i>Morus notabilis</i> , <i>Medicago truncatula</i> , <i>Monsonia emarginata</i> , <i>Mytilaria laosensis</i> , <i>Geranium endressii</i> , <i>Glycine max</i> , <i>Glycine soja</i> , <i>Lotus japonicus</i> , <i>Oryza sativa</i> , <i>Pandanus utilis</i> , <i>Panax ginseng</i> , <i>Parnassia laxmannii</i> , <i>Pelargonium cotyledonis</i> , <i>Pennisetum americanum</i> , <i>Phaseolus pachyrrhizoides</i> , <i>Phaseolus lunatus</i> , <i>Phaseolus vulgaris</i> , <i>Phaeodactylum tricornutum</i> , <i>Phyla dulcis</i> , <i>Pinus thunbergii</i> , <i>Populus trichocarpa</i> , <i>Ribes fasciculatum</i> , <i>Rhodoleia championii</i> , <i>Rhynchocorymbium macrocarpum</i> , <i>Salvia miltiorrhiza</i> , <i>Setaria italica</i> , <i>Solanum tuberosum</i> , <i>Spinacia oleracea</i> , <i>Triticum</i> sp., <i>Vigna angularis</i> , <i>Vitis vinifera</i> Species of your interest not listed? Contact us
AS04 042S	PsaC PSI positive control/quantitation standard		100 µl	Western blot (WB)		

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AS10 939	PsaC PSI-C core subunit of photosystem I	Rabbit	50 µl	Western blot (WB)	<i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Cyanophora paradoxa, Dactylis glomerata, Emiliana huxleyi, Euglena gracilis, Gonyaulax polyedra, Hordeum vulgare, Mesembryanthemum sp., Spinacia oleracea, Flaveria sp., Heterosigma akashiwo, Micromonas pusilla, Phaeodactylum tricornutum, Porphyra sp., symbiotic dinoflagellates of Stylophora pistillata and Turbinaria reniformis; Synechococcus sp. PCC7002, sp. PCC 7942, Synechocystis sp. PCC 6803, Thalassiosira pseudonana, Thalassiosira punctigera, Trichodesmium erythraeum, Triticum aestivum</i>	<i>Algae, Cannabis sativa, Chromera velia, Cyanobacteria, Brassica napus, Glycine max, Manihot esculenta, Nannochloropsis sp., Nicotiana tabacum, Physcomitrella patens, Prochlorococcus sp. (surface and a deep water ecotype), Spinacia oleracea, Synechococcus PCC 8801, Thermosynechococcus elongatus (BP-1)</i> Species of your interest not listed? Contact us
AS04 042P	PsaC PSI-C core subunit of photosystem I (PsaC antibody + PsaC protein positive control)	Rabbit	50 µl anti-PsaC antibody, 100 µl PsaC protein standard	Western blot (WB)	<i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Cyanophora paradoxa, Heterosigma akashiwo, Emiliana huxleyi, Euglena gracilis, Gonyaulax polyedra, Hordeum vulgare, Micromonas pusilla, Porphyra sp. Spinacia oleracea, Synechococcus PCC 7942, Thalassiosira pseudonana</i>	<i>Algae, Cyanobacteria, Glycine max, Nicotiana tabacum, Physcomitrella patens, Prochlorococcus sp. (surface and a deep water ecotype), Spinacia oleracea</i> Species of your interest not listed? Contact us

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AS09 461	PsaD PSI-D subunit of photosystem I	Rabbit	50 µl	Immunoprecipitation (IP), Western blot (WB)	<i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Hordeum vulgare, Lactuca sativa, Oryza sativa, Physcomitrella patens, Picea glauca, Pinus strobus, Oryza sativa, Physcomitrella patens, Spinacia oleracea, Synechocystis PCC 6803, Triticum aestivum, Triticale, Zea mays</i>	<i>Alge, Dicots, Catalpa bungei, Cucumis melo, Conifers, Cyanidioschyzon merolae, Bigeloviella natans, Nannochloropsis sp., Nicotiana tabacum, Phaeodactylum tricornutum, Phyla dulcis, Zosteria marina</i> Species of your interest not listed? Contact us
AS19 4354	PsaD PSI-D subunit of photosystem I (cyanobacterial)	Rabbit	50 µl	Western blot (WB)	<i>Thermosynechococcus elongatus</i>	<i>cyanobacteria, Coccomyxa subellipsoidea (strain C-169)</i>
AS08 324A	PsaE PSI-E subunit of photosystem I (affinity purified)	Rabbit	50 µg	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare</i>	<i>Chlamydomonas reinhardtii, Chlorella, Oryza sativa, Populus canadensis, Solanum lycopersicum, Spinacia oleracea, Zea mays</i> Species of your interest not listed? Contact us
AS19 4355	PsaE PSI-E subunit of photosystem I (cyanobacterial)					
AS04 047	PsaE PSI-E subunit of photosystem I (monocot)	Rabbit	100 µl	Western blot (WB)	<i>Hordeum vulgare, Oryza sativa</i>	<i>Catalpa bungei, Nicotiana sylvestris, Zea mays</i> Species of your interest not listed? Contact us
AS06 104	PsaF PSI-F subunit of photosystem I	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana, Briopsis corticulans, Hordeum vulgare (very weak), Nicotiana tabacum, Oryza sativa, Spinacia oleracea</i>	<i>Catalpa bungei, Micromonas sp., Populus trichocarpa, Physcomitrella patens, Ricinus communis</i> Species of your interest not listed? Contact us

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AS19 4356	PsaF PSI-F subunit of photosystem I (cyanobacterial)	Rabbit	50 µl	Western blot (WB)	<i>Anabaena PCC 7122, Anabaena flos-aquae B1444, Anabaena cylindrica, Anabaena inaequalis B381, Calothrix parietina OB 1952, Coccomyxa subellipsoidea, Fremyella diplosiphon B481, Fischerella muscicola LB1829, Thermosynechococcus elongatus</i>	
AS20 4368	PsaG PSI-G subunit of photosystem I	Chicken	50 µg	Western blot (WB)	<i>Arabidopsis thaliana</i>	<i>Medicago truncatula, Spinacia oleracea, Vitis vinifera</i> Species of your interest not listed? Contact us
AS06 144	PsaG PSI-G subunit of photosystem I, Chlamydomonas	Rabbit	200 µl	Western blot (WB)	<i>Chlamydomonas reinhardtii</i>	<i>Chlamydomonas reinhardtii</i>
AS06 105	PsaH PSI-H subunit of photosystem I (plants)	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana, Nicotiana tabaccum, Spinacia oleracea</i>	<i>Arachis hypogaea, Brassica rapa, Medicago truncatula, Nicotiana sylvestris, Nicotiana tabaccum, Populus trichocarpa, Ricinus communis</i> Species of your interest not listed? Contact us
AS06 143	PsaH PSI-H subunit of photosystem I, Chlamydomonas	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana (weak), Chlamydomonas reinhardtii, Hordeum vulgare</i>	Species of your interest not listed? Contact us
AS04 049	PsaK PSI-K subunit of photosystem I	Rabbit	100 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Nicotiana tabaccum, Spinacia oleracea</i>	<i>Zea mays</i> Species of your interest not listed? Contact us
AS06 108	PsaL PSI-L subunit of photosystem I	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Nicotiana tabaccum, Spinacia oleracea</i>	<i>Dicots, Monocots (Zea mays)</i> Species of your interest not listed? Contact us
AS19 4353	PsaL PSI-L subunit of photosystem I (cyanobacterial)	Rabbit	50 µl	Western blot (WB)	<i>Calothrix sp., Thermosynechococcus elongatus</i>	<i>cyanobacteria</i>

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AS06 109	PsaN PSI-N subunit of photosystem I	Rabbit	200 µg	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Nicotiana tabacum</i>	<i>Catalpa bungei, Phaseolus vulgaris, Oryza sativa, Populus balsamifera, Zea mays, Vitis vinifera</i> Species of your interest not listed? Contact us
AS04 050	PsaO PSI-O subunit of photosystem I	Rabbit	100 µl	Western blot (WB)	<i>Arabidopsis thaliana, Spinacia oleracea</i>	
AS07 240	Psb29 Thylakoid membrane formation 1, THF1	Rabbit	200 µg	Immunoprecipitation (IP), Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Nicotiana benthamiana</i>	<i>Nicotiana tabacum, Oryza sativa, Ostreococcus sp., Picea sitcHensis, Populus balsamifera, Physcomitrella patens, Solanum tuberosum</i> Species of your interest not listed? Contact us
AS05 084A	PsbA D1 protein of PSII, C-terminal (affinity purified)	Rabbit	50 µg	Western blot (WB)	<i>Anabaena 7120, Arabidopsis thaliana, Artemisia annua, Arundo sp., Chlamydomonas reinhardtii, Colobanthus quitensis Kunt Bartl, Craterostigma sp., Coscinodiscus wailesii, Cynara cardunculus var altilis, Ditylum brightwellii, Glycine max, Hordeum vulgare, Lindernia sp., Miscanthus x giganteus, Marchantia polymorpha (liverwort), Nicotiana benthamiana, Panicum miliaceum, Panax ginseng, Panicum maximum, Paulinella chromatophora (amoeba), Pinus strobus, Physcomitrella patens, Prochlorococcus sp. (surface and deep water ecotype), Synechococcus sp. PCC 7942, Spirodela polyrhiza, Symbiodinium sp., Zea mays</i>	<i>Algae (brown and red), Brassica napus, Conifers, Cyanobacteria, Dictos, Manihot esculenta, Medicago sativa, Nannochloropsis sp., Pisum sativum, Triticum aestivum, cellular [compartment marker] of thylakoid membrane.</i> Species of your interest not listed? Contact us

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AS01 016	PsbA D1 protein of PSII, C-terminal (chicken)	Chicken	100 µl	Western blot (WB)	<p><i>Alaria esculenta</i>, <i>Amphidinium carterae</i>, <i>Anabaena sp.</i>, <i>Arabidopsis thaliana</i>, <i>Brachypodium sylvaticum</i>, <i>Chlamydomonas reinhardtii</i>, <i>Chlamydomonas raudensis</i> (both Antarctic and mesophilic strains), <i>Cyanophora sp.</i> , <i>Cyanothece sp.</i> ATCC 51142, <i>Cynara cardunculus</i>, <i>Gonyaulax</i> <i>polyedra</i>, <i>Fucus vesiculosus</i>, <i>Hordeum</i> <i>vulgare</i>, <i>Lobaria pulmonaria</i>, <i>Petunia sp.</i> , <i>Pinus sylvestris</i>, <i>Spartina alterniflora</i>, <i>Synechococcus sp.</i> PCC 7942, <i>Triticum</i> <i>aestivum</i>, <i>Ulva sp.</i>, symbiotic dinoflagellates of <i>Stylophora pistillata</i> and <i>Turbinaria reniformis</i>, <i>Zea mays</i></p>	<p><i>Algae</i> (brown and red), <i>Conifers</i>, <i>Cryptomonads</i>, <i>Legumes</i>, <i>Stramenopiles</i>, <i>Euglenoids</i>, <i>Prochlorophytes</i>, <i>Xantophytes</i> Species of your interest not listed? Contact us</p>

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AS05 084	PsbA D1 protein of PSII, C-terminal (rabbit antibody) (thylakoid membrane marker)	Rabbit	50 µl	Immunofluorescence (IF), ImmunoGold (IG), Western blot (WB)	<i>Anabaena 7120, Arabidopsis thaliana, Artemisia annua, Arundo sp., Begonia sp., Cannabis sativa L., Chlamydomonas reinhardtii, Chlorella ohadii, Chromera velia, Chlorella vulgaris, Colobanthus quitensis Kunt Bartl, Coscinodiscus wailesii, Craterostigma sp., Cyanidioschyzon merolae, Cytisus cantabricus (Wilk.) Rchb. F, Desmodemus sp., Dianthus caryophyllus, Ditylum brightwellii, Eucalyptus globulus, Glycine max, Halomicronema hongdechloris, Hieracium pilosella L., Hordeum vulgare, Lasallia hispanica, Lindernia sp., Manihot esculenta, Marchantia polymorpha (liverwort), Medicago truncatula, Miscanthus x giganteus, Microcystis aeruginosa, Nicotiana benthamiana, Nicotiana tabacum, Panicum miliaceum, Panax ginseng, Panicum maximum, Paulinella chromatophora (amoeba), Pheodactylum tricornutum CCAP 1055/1, Physcomitrella patens, Picea glauca, Pinus strobus, Pisum sativum, Prochlorococcus sp. (surface and deep water ecotype), Pisum sativum, Skeletonema costatum (diatom), Solanum lycopersicum, Spartina alterniflora, Spinacia oleracea, Spirodela polyrhiza, Symbiodinium sp, Synechococcus sp. PCC 7942, Synechococcus elongatus UTEX 2973, Syntrichia muralis, Thalassiosira weissflogii, Triticum aestivum, Triticale, Zea may, Quercus ilex</i>	<i>Algae (brown and red), Brassica napus, Conifers, Cyanobacteria, Dictos, Cannabis sativa, Lactuca sativa, Lycopersicum esculentum, Medicago sativa, Nannochloropsis sp., Oryza sativa, Ostreococcus sp., Pisum sativum, Sesamum indicum, Zosteria marina, Vitis vinifera</i> cellular [compartment marker] of thylakoid membrane Species of your interest not listed? Contact us

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AS05 084A-ALP	PsbA D1 protein of PSII, C-terminal, ALP-conjugated (40 µg)	Rabbit	40 µg	Western blot (WB)	<i>Anabaena 7120, Arabidopsis thaliana, Artemisia annua, Arundo sp., Chlamydomonas reinhardtii, Colobanthus quitensis Kunt Bartl, Craterostigma sp., Coscinodiscus wailesii, Ditylum brightwellii, Glycine max, Hordeum vulgare, Lindernia sp., Miscanthus x giganteus, Marchantia polymorpha (liverwort), Nicotiana benthamiana, Panicum miliaceum, Panax ginseng, Panicum maximum, Paulinella chromatophora (amoeba), Physcomitrella patens, Pinus strobus, rochlorococcus sp. (surface and deep water ecotype), Synechococcus sp. PCC 7942, Spirodela polyrhiza, Symbiodinium sp., Zea mays</i>	<i>Algae (brown and red), Dictos, Conifers, Cyanobacteria, Medicago sativa, Nannochloropsis sp., Pisum sativum, Triticum aestivum, cellular [compartment marker] of thylakoid membrane. Species of your interest not listed? Contact us</i>
AS05 084A-HRP	PsbA D1 protein of PSII, C-terminal, HRP-conjugated (40 µg)	Rabbit	40 µg	Western blot (WB)	<i>Anabaena 7120, Arabidopsis thaliana, Artemisia annua, Arundo sp., Chlamydomonas reinhardtii, Colobanthus quitensis Kunt Bartl, Coscinodiscus wailesii, Craterostigma sp., Ditylum brightwellii, Glycine max, Hordeum vulgare, Lindernia sp., Miscanthus x giganteus, Marchantia polymorpha (liverwort), Nicotiana benthamiana, Panicum miliaceum, Panax ginseng, Panicum maximum, Pinus strobus, Physcomitrella patens, Synechococcus sp. PCC 7942, Paulinella chromatophora (amoeba), Prochlorococcus sp. (surface and deep water ecotype), Spirodela polyrhiza, Symbiodinium sp., Zea mays</i>	<i>Algae (brown and red), Dictos, Conifers, Cyanobacteria, Medicago sativa, Nannochloropsis sp., Pisum sativum, Triticum aestivum, cellular [compartment marker] of thylakoid membrane. Species of your interest not listed? Contact us</i>

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AS10 704	PsbA D1 protein of PSII, DE-loop	Rabbit	50 µl	Western blot (WB)	<i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Hordeum vulgare, Medicago truncatula Neochloris oleoabundans UTEX 1185 (chlorophyta), Physcomitrella patens, Pisum sativum, Silene vulgaris, Sinapsis alba, Spinacia oleracea, Synechococcus sp. PCC 7942, Synechocystis sp. PCC6803, Triticum sp.</i>	<i>Cucumis sativus, Glycine max, Nannochloropsis sp., Nicotiana tabacum, Oryza sativa, Populus balsamifera, Ricinus communis, Zea mays, Vitis vinifera</i> Species of your interest not listed? Contact us
AS11 1786	PsbA D1 protein of PSII, N-terminal	Rabbit	50 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Chlamydomonas reinhardtii, Chlorella vulgaris, Synechococcus sp. PCC7942, sp. PCC7002, Synechocystis 6803 substrain PCC-M</i>	<i>Algae (brown and red), Conifers, Cyanobacteria, Brassica napus, Diatoms, Glycine max, Manihot esculenta, Medicago truncatula, Nicotiana tabacum, Oryza sativa, Phaseolus vulgaris, Pisum sativum, Solanum lycopersicum, Solanum tuberosum, Spinacia oleracea, Triticum aestivum, Zea mays, Vitis vinifera</i> Species of your interest not listed? Contact us
AS13 2669	PsbA D1 protein of PSII, phosphorylated	Rabbit	50 µg	Western blot (WB)	<i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Hordeum vulgare, Zea mays</i>	<i>Dictos, Conifers, Monocts</i> Species of your interest not listed? Contact us

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AS04 038	PsbB CP47 protein of PSII	Rabbit	50 µl	Western blot (WB)	<i>Anabaena 7120, Arabidopsis thaliana, Chlamydomonas reinhardtii, Echinochloa crus-galli, Hordeum vulgare, Malus prunifolia, Opephora guenter-grassii (diatom), Oryza sativa, Panicum miliaceum, Phaseolus vulgaris, Physcomitrella patens, Pisum sativum, Skeletonema costatum (diatom), Synechococcus PCC7942, 6803, , Seminavis robusta (diatom), Zea mays</i>	<i>Abies concolor, Brachypodium distachyon, Brassica napus, Cannabis sativa, Cyanobacteria, Cucumis sativus, Ephedra sp., Glycine max, Lotus japonicus, Manihot esculenta, Nanochloropsis sp., Nicotiana tabacum, Panax ginseng, Populus trichocarpa, Solanum tuberosum, Sorghum bicolor, Spinacia oleracea, Triticum aestivum, Vitis vinifera</i> Species of your interest not listed? Contact us
AS04 038PRE	PsbB CP47 protein of PSII, pre-immune serum	Rabbit	100 µl			

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AS11 1787	PsbC CP43 protein of PSII	Rabbit	50 µl	Western blot (WB)	<p><i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Chromochloris zofingiensis, Echinochloa crus-galli, Hordeum vulgare, Oryza sativa, Panax ginseng, Physcomitrella patens, Pisum sativum, Phaseolus vulgaris, Pyropia yezoensis, Synochococcus sp. PCC7002, Synechocystis sp. PCC6803, Triticum aestivum, Triticale, Zea mays, Verbascum lychnitis, Vigna radiate</i></p>	<p><i>Asimina parviflora, Borago officinalis, Cannabis sativa, Carthamus persicus, Casimirella guaranitica, Catalpa bungei, Calatola mollis, Citron x limon, Cunninghamia lanceolata, Deeringothamnus rugelii, Gonystylus bancanus, Ipomopsis aggregata, Leretia cordata, Lobatiriccardia lobata, Myricaria germanica, Nostoc sp. PCC7120, Nannochloropsis sp., Natsiatum herpeticum, Nothapodytes montana, Nerium oleander, Ototoschulzia rhodoxylon, Oxandra lanceolata, Solanum tuberosum, Oryza sativa, Panax quinquefolius, Prosopidastrum angusticarpum, Prosopis glandulosa, Rollinia mucosa, Rosmarinus officinalis, Saxifraga rivularis, Spinacia oleracea, Zelkova serrata, Zinnia violacea, Vachellia caven, Vitis vinifera, Zosteria marina, Xerocladia viridiramis</i> Species of your interest not listed? Contact us</p>

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AS06 146	PsbD D2 protein of PSII	Rabbit	50 µl	Western blot (WB)	<i>Arabidopsis thaliana, Anabaena 7120, Ditylum brightwellii, Hordeum vulgare, Chlamydomonas reinhardtii, Chromochloris zofingiensis, Emiliana huxleyi, Lotus corniculatus, Nicotiana tabacum, Oryza sativa, picocyanobacteria, Pisum sativum, Phaseolus vulgaris, Phaeodactylum tricornutum, Trifolium pratense, Skeletonema costatum (diatom), Sinapis alba, Synechococcus sp. PCC 7942, Synechocystis sp. PCC6803, Thalassiosira guillardii, Thalassiosira pseudonana, Triticale, Ulva prolifera</i>	<i>Aegilops tauschii, Brassica napus, Cannabis sativa, Capsicum annuum, Centrolepis monogyna, Chromera velia, Fischerella sp., Glycine max, Glycine soja, Crocosphaera watsonii, Leiosporoceros dussii, Cucumis sativa, Manihot esculenta, Microcystis aeruginosa, Nannochloropsis, Panax ginseng, Petermannia cirrosa, Pinus thunbergii, Physcomitrella patens, Populus trichocarpa, Ricinus communis, Solanum tuberosum, Spinacia oleracea, Solanum lycopersicum, Triticum aestivum, Utricularia alpina, Vitis vinifera, Vitrella brassicaformis, Zea mays</i> Species of your interest not listed? Contact us
AS09 146S	PsbD D2 protein of PSII positive control/quantitation standard		250 µl	Western blot (WB)		
AS06 146PRE	PsbD D2 protein of PSII, pre-immune serum	Rabbit	100 µl			
AS06 112	PsbE Alfa subunit of Cytochrome b559 of PSII	Rabbit	50 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Nicotiana tabacum, Oryza sativa, Spinacia oleracea, Triticum aestivum</i>	<i>Cannabis sativa, Glycine max, Populus alba, Salvia miltiorrhiza, Solanum tuberosum.</i> Species of your interest not listed? Contact us
AS19 4330	PsbE Cytochrome b559 subunit alpha (Algal)					

PRODUCT NUMBER	PRODUCT NAME	HOST	FORMAT	TESTED APPLICATIONS	TESTED REACTIVITY	PREDICTED REACTIVITY
AS06 113	PsbF beta subunit of Cytochrome b559 of PSII	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana, Pisum sativum, Triticum aestivum</i>	<i>Cannabis sativa, Nicotiana tabacum, Pinus sylvestris, Populus tremula</i> Species of your interest not listed? Contact us
AS06 157	PsbH Small subunit H of PSII	Rabbit	100 µl	Immunoprecipitation (IP), Western blot (WB)	<i>Abies balsamea, Arabidopsis thaliana, Hordeum vulgare, Pinus strobus, Spinacia oleracea, Synechococcus sp. PCC 7942</i>	<i>Cannabis sativa, Glycine max, Nicotiana tabacum, Oryza sativa, Picea sitchensis, Pisum sativum, Populus deltoides, Solanum lycopersicum.</i> Species of your interest not listed? Contact us
AS06 158	PsbI Small subunit I of PSII	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare</i>	<i>Cannabis sativa, Glycine max, Phaseolus vulgaris, Populus trichocarpa, Spinacia oleracea, Triticum aestivum, Zea mays</i> Species of your interest not listed? Contact us
AS10 692	PsbI Small subunit I of PSII (cyanobacterial)	Rabbit	200 µl	Western blot (WB)	<i>Synechocystis sp. PCC 6803</i>	<i>Cyanobacteria</i> Species of your interest not listed? Contact us

PRODUCT NUMBER	PRODUCT NAME	HOST	FORMAT	TESTED APPLICATIONS	TESTED REACTIVITY	PREDICTED REACTIVITY
AS14 2786	PsbN Potosystem II reaction center protein N	Rabbit	50 µl	Western blot (WB)	<i>Arabidopsis thaliana, Nicotiana tabacum</i>	<i>Arabis alpina, Camelia sp., Canna indica, Cannabis sativa, Costus pulverulentus, Glycine max, Helianthus tuberosus, Hordeum vulgare, Lactuca sativa, Lilium sp., Manihot esculenta, Oryza sativa, Phaseolus vulgaris, Pisum sativum, Populus trichocarpa, Saccharum officinarum, Solanum tuberosum, Sorghum timorense, Spinacia oleracea, Triticum aestivum, Thaumatooccus daniellii, Vitis vinifera</i> Species of your interest not listed? Contact us
AS05 092	PsbO 33 kDa of the oxygen evolving complex (OEC) of PSII (anti-peptide)	Rabbit	100 µl	Immunohistochemistry (IHC), Immunoprecipitation (IP), Western blot (WB)	<i>Arabidopsis thaliana, Cucumis sativus, Hordeum vulgare, Manihot esculenta, Nicotiana tabacum, Pisum sativum, Sinapsis alba, Triticum aestivum, Zea mays</i>	<i>Brassica oleracea, Pisum sativum, Populus tremula, Picea sitcHensis, Vitis vinifera</i> Species of your interest not listed? Contact us
AS06 142-33	PsbO 33 kDa of the oxygen evolving complex (OEC) of PSII (anti-protein)	Rabbit	50 µl	Immunoprecipitation (IP), Western blot (WB)	<i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Chlorella sp. DT, Chlorella vulgaris, Echinochloa crus-galli, Festuca arundinacea cv. Kord, Haematococcus pluvialis, Hordeum spontaneum, Hordeum vulgare, Nicotiana benthamiana, Oryza sativa, Panicum miliaceum, Picea abies, Pinus banksiana, Pisum sativum, Spinacia oleracea, Solanum tuberosum cultivar Taedong Valley, Synechococcus sp. PCC7002, sp. PCC 7942 and sp. PCC6803, Thellungiella salsuginea, Triticum aestivum, Zea mays</i>	<i>Nicotiana tabacum, Solanum lycopersicum, Populus trichocarpa, Zosteria marina</i> Species of your interest not listed? Contact us

PRODUCT NUMBER	PRODUCT NAME	HOST	FORMAT	TESTED APPLICATIONS	TESTED REACTIVITY	PREDICTED REACTIVITY
AS14 2824	PsbO1 33 kDa of the oxygen evolving complex (OEC) of PSII	Rabbit	50 µl	Immunoprecipitation (IP), Western blot (WB)	<i>Arabidopsis thaliana</i>	<i>Brassica napus, Capsella rubella, Triticum aestivum</i> Species of your interest not listed? Contact us
AS14 2825	PsbO2 33 kDa of the oxygen evolving complex (OEC) of PSII	Rabbit	50 µl	Immunoprecipitation (IP), Western blot (WB)	<i>Arabidopsis thaliana</i>	<i>Brassica napus, Capsella rubella, dinoflagellate, Triticum aestivum</i> Species of your interest not listed? Contact us
AS08 305	PsbP 23 kDa protein of the oxygen evolving complex (OEC) of PSII (anti-monocot protein)	Rabbit	100 µl	Western blot (WB)	<i>Arabidopsis thaliana, Sorghum bicolor, Zea mays</i>	<i>Hordeum vulgare, Oryza sativa</i> Species of your interest not listed? Contact us
AS06 167	PsbP 23 kDa protein of the oxygen evolving complex (OEC) of PSII (anti-peptide)	Rabbit	100 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Nicotiana tabacum, Picea abies, Pisum sativum, Physcomitrella patens</i>	<i>Oryza sativa, Solanum tuberosum, Triticum aestivum, Picea sitchensis, Populus balsamifera</i> Species of your interest not listed? Contact us
AS06 142-23	PsbP 23 kDa protein of the oxygen evolving complex (OEC) of PSII (anti-protein)	Rabbit	260 µg	Western blot (WB)	<i>Arabidopsis thaliana, Chlamydomonas reinhardtii, Hordeum vulgare, Pinus banksiana, Spinacia oleracea, Triticum aestivum</i>	<i>Musa acuminata, Oryza sativa, Pinus monticola, Pisum sativum, Populus balsamifera, Solanum lycopersicum</i> Species of your interest not listed? Contact us
AS10 682	PsbP-like protein (sll1418) cyanobacterial	Rabbit	200 µl	Western blot (WB)	<i>Synechocystis sp. PCC 6803</i>	<i>Anabaena variabilis, Arthrospira maxima, Lyngbya sp. PCC 8106, Microcoleus chthonoplastes, Ostreococcus lucimarinus, Trichodesmium erythraeum, Species of your interest not listed? Contact us</i>

PRODUCT NUMBER	PRODUCT NAME	HOST	FORMAT	TESTED APPLICATIONS	TESTED REACTIVITY	PREDICTED REACTIVITY
AS06 142-16	PsbQ 16 kDa protein of the oxygen evolving complex (OEC) of PSII	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Picea abies, Pisum sativum, Triticum aestivum, Zea mays</i>	<i>Catalpa bungei, Oryza sativa, Picea sitchensis, Populus balsamifera, Spinacia oleracea, Triticum aestivum</i> Species of your interest not listed? Contact us
AS05 059	PsbR 10 kDa protein of PSII	Rabbit	100 µl	Western blot (WB)	<i>Arabidopsis thaliana, Colobanthus quitensis, Deschampsia antarctica, Nicotiana tabacum, Oryza sativa, Pisum sativum, Spinacia oleracea, Triticum aestivum, Nicotiana tabacum, Quillaja saponaria</i>	<i>Brassica campestris, Catalpa bungei, Solanum lycopersicum, Solanum tuberosum, Vitis vinifera, Zea mays</i> Species of your interest not listed? Contact us
AS03 032	PsbS 22 kDa Lhc-like PSII protein (chicken)	Chicken	100 µl	Western blot (WB)	<i>Arabidopsis thaliana, Avena sativa, Brassica napus, Hordeum vulgare, Oryza sativa, Pinus sylvestris, Populus tremula, Spinacia oleracea</i>	<i>Dicots, Conifers</i>
AS09 533	PsbS 22 kDa Lhc-like PSII protein (rabbit antibody)	Rabbit	50 µl	Western blot (WB)	<i>Arabidopsis thaliana, Bryopsis corticulans, Cytisus cantabricus (Wilk.) Rchb. F, Deschampsia antarctica, Flaveria bidentis, Hieracium pilosella L., Hordeum vulgare, Lasallia hispanica, Nicotiana benthamiana, Nicotiana tabacum, Oryza sativa, Picea abies, Picea glauca, Pinus strobus, Ricinus communis, Spinacia oleracea, Syntrichia muralis (Hedw.) Raab, Triticum aestivum, Zea mays</i>	<i>Chlamydomonas reinhardtii, Cucumis sativus, Medicago truncatula, Oryza sativa, Physcomitrella patens, Picea sitchensis, Pinus radiata, Pinus taeda, Populus balsamifera, Solanum lycopersicum, Zosteria marina, Vitis vinifera.</i> Species of your interest not listed? Contact us

PRODUCT NUMBER	PRODUCT NAME	HOST	FORMAT	TESTED APPLICATIONS	TESTED REACTIVITY	PREDICTED REACTIVITY
AS06 171	PsbTn Tn protein of PSII	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana</i>	<i>Cicer arietinum, Glycine soja, Helianthus annuus, Medicago truncatula, Nicotiana attenuata, Nicotiana tabacum, Nicotiana sylvestris, Noccaea caerulescens, Petunia hybrida, Populus trichocarpa, Solanum chacoense, Solanum tuberosum</i> Species of your interest not listed? Contact us
AS05 060	PsbW Small subunit W of PSII	Rabbit	100 µl	Western blot (WB)	<i>Arabidopsis thaliana, Hordeum vulgare, Nicotiana tabacum, Spinacia oleracea</i>	<i>Oryza sativa, Physcomitrella patens, Zea mays, Vitis vinifera</i> Species of your interest not listed? Contact us
AS05 066	PsbX small subunit X of PSII	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana</i>	<i>Dictos, Oryza sativa, Zea mays</i> Species of your interest not listed? Contact us
AS06 114	PsbY Small subunit Y of PSII	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana</i>	<i>Glycne soja, Medicago truncatula, Morus notabilis, Oryza sativa, Populus trichocarpa, Ricinus communi, Solanum chacoense, Spinacia oleracea, Theobroma cacao, Zea mays, Zostera marina</i> Species of your interest not listed? Contact us
AS06 115	PsbZ ycf9 protein of PSII	Rabbit	200 µl	Western blot (WB)	<i>Arabidopsis thaliana, Pisum sativum</i>	<i>Dicots, Physcomitrella patens</i> Species of your interest not listed? Contact us