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A u t o a n t i b o d i e s



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Content Autoantibody assays

Autoantibody	Method	Page
General		
Autoscreen	Biognost® IFA	auto010
Special Tissue Sections	Biognost® IFA	auto080
Rheumatoid Diseases		
Nuclear Antibodies (ANA)	Biognost® IFA	auto020
Native DNA Antibodies (nDNA ab)	Biognost® IFA	auto030
ANCA	Biognost® IFA	auto040
Autoimmune Liver Disease		
AUTOSCREEN	Biognost® IFA	auto010
Mitochondria Antibodies (AMA)	Biognost® IFA	auto070
Smooth Muscle Antibodies (SMA)	Biognost® IFA	auto074
Antibodies to Liver-Kidney-Microsomes (LKM)	Biognost® IFA	auto070
Nuclear Antibodies (ANA)	Biognost® IFA	auto020
Special Tissue Sections	Biognost® IFA	auto080
Vasculitis		
Neutrophil Cytoplasm Antibodies (C-, P- and X-ANCA)	Biognost® IFA	auto040
Autoimmune Kidney Diseases		
Glomerular Basement Membrane Antibodies (GBM)	Biognost® IFA	auto230
Neutrophil Cytoplasm Antibodies (C-, P- and X-ANCA)	Biognost® IFA	auto040
Autoimmune Endokrinopathies		
Special Tissue Sections	Biognost® IFA	auto080
Autoimmune Muscle Diseases/Neurological Diseases		
Cardiac Muscle Antibodies (CMA)	Biognost® IFA	auto200
Skeletal (Striated) Muscle Antibodies (SkMA)	Biognost® IFA	auto210
Paraneoplastic Pemphigus Antibodies	Biognost® IFA	auto178

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® AUTOSCREEN IFA, detection of ANA, AMA, SMA, PCA, LKM ab and other autoantibodies on double or triple tissue sections from rat

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® SUBSTRATE COATED SLIDES		
2134	Biognost® Autoscreen 3 slide rat liver, -kidney, -stomach triple sections	4 wells
Biognost® CONTROLS		
1202	Biognost® ANA homogeneous positive control, 0.09% NaN ₃	0,3 ml
AN-1204	Biognost® ANA nucleolar positive control, 0.09% NaN ₃	0,3 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
15301	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃	3 ml
151001	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃	10 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
1700	Biognost® cover slips	15 piece/s
17200	Biognost® cover slips	200 piece/s

* Available in limited supplies only; please inquire

See conjugates and other assay components on pages div001 - div003 at the end of the price or product list

Detection of autoantibodies

Indirect Immunofluorescence

Biognost® ANA IFA, detection of antibodies to nuclear antigens

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® COMPLETE TEST KITS		
AN-1060	Biognost® ANA kit HEp-2 cells	60 (10x6) tests
AN-1120	Biognost® ANA kit HEp-2 cells	120 (10x12) tests
Biognost® SUBSTRATE COATED SLIDES		
AN-1006	Biognost® ANA slide HEp-2 cells	6 wells
AN-1012	Biognost® ANA slide HEp-2 cells	12 wells
Biognost® CONTROLS		
1202	Biognost® ANA homogeneous positive control, 0.09% NaN ₃	0,3 ml
AN-1204	Biognost® ANA nucleolar positive control, 0.09% NaN ₃	0,3 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
for use with rat tissue and HEp-2 cells		
15301	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃	3 ml
151001	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃	10 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
1700	Biognost® cover slips	15 piece/s
1706	Biognost® blotters 6 well slides	10 piece/s
1712	Biognost® blotters 12 well slides	10 piece/s

Further positive ANA controls are available on request (centromere, nuclear dots, SCI 70 etc.)

See other assay components on pages div001 - div003 at the end of the price or product list

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® nDNA IFA, detection of antibodies to native double stranded DNA

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® COMPLETE TEST KITS		
6060	Biognost® nDNA ab kit Crithidia luciliae	60 (10x6) tests
Biognost® SUBSTRATE COATED SLIDES		
6006	Biognost® nDNA slide Crithidia luciliae	6 wells
Biognost® CONTROLS		
6202	Biognost® nDNA ab positive control, 0.09% NaN ₃	0,3 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
for use with rat tissue, HEp-2 cells and Crithidia lucilliae		
15300G	Biognost® IgG FITC conjugate 0.09% NaN ₃	3 ml
151000G	Biognost® IgG FITC conjugate 0.09% NaN ₃	10 ml
Biognost®		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
161010	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	10 ml
1700	Biognost® cover slips	15 piece/s
1706	Biognost® blotters 6 well slides	10 piece/s

See other assay components on pages div001 - div003 at the end of the price or product list

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® ANCA IgG IFA, detection of IgG antibodies to cytoplasm of neutrophilic granulocytes

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® COMPLETE TEST KITS		
76060	Biognost® C-, P-ANCA kit ethanol fixed human neutrophil granulocytes	60 (10x6) tests
76120	Biognost® C-, P-ANCA kit ethanol fixed human neutrophil granulocytes	120 (10x12) tests
Biognost® SUBSTRATE COATED SLIDES		
7606	Biognost® C-, P-ANCA slide ethanol fixed human neutrophil granulocytes	6 wells
7612	Biognost® C-, P-ANCA slide ethanol fixed human neutrophil granulocytes	12 wells
7806	Biognost® X-ANCA slide methanol fixed human neutrophil granulocytes	6 wells
Biognost® CONTROLS		
7601	Biognost® C-ANCA positive control, 0.09% NaN ₃	0,3 ml
7602	Biognost® P-ANCA positive control, 0.09% NaN ₃	0,3 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
for use with granulocytes, Hep-2 cells and infectious serology		
1501G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	2 ml
15301G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	3 ml
151001G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	10 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
1700	Biognost® cover slips	15 piece/s
1706	Biognost® blotters 6 well slides	10 piece/s
1712	Biognost® blotters 12 well slides	10 piece/s

* Available in limited supplies only; please inquire.

See other assay components on pages div001 - div003 at the end of the price or product list

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® AMA IFA and Biognost® LKM IFA, detection of antibodies to mitochondria and microsomes

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® COMPLETE TEST KITS		
2048	Biognost® AMA kit rat kidney sections	40 (10x4) tests
Biognost® SUBSTRATE COATED SLIDES		
2004	Biognost® AMA slide rat kidney sections	4 wells
Biognost® CONTROLS		
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
for use with rat tissue and HEp-2 cells		
15301	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃	3 ml
151001	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃	10 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
1700	Biognost® cover slips	15 piece/s
1704	Biognost® blotters 4 well slides	10 piece/s

* Available in limited supplies only; please inquire.

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® SMA IFA, detection of antibodies to smooth muscle antigens

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® COMPLETE TEST KIT		
3048	Biognost® SMA kit rat stomach sections	40 (10x4) tests
Biognost® SUBSTRATE COATED SLIDES		
3004	Biognost® SMA/PCA slide rat stomach sections	4 wells
Biognost® CONTROLS		
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
for use with rat tissue, HEp-2 cells and Crithidia lucilliae		
15300G	Biognost® IgG FITC conjugate 0.09% NaN ₃	3 ml
151000G	Biognost® IgG FITC conjugate 0.09% NaN ₃	10 ml
15301	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃	3 ml
151001	Biognost® polyspec. FITC conjugate Evans blue, 0.09% NaN ₃ IgG SMA characterize CAH (AIH)	10 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
1700	Biognost® cover slips	15 piece/s
1704	Biognost® blotters 4 well slides	10 piece/s

See other assay components on pages div001 - div003 at the end of the price or product list

Detection of autoantibodies

Indirect Immunofluorescence

Biognost® Detection of organ and species specific autoantibodies on tissue sections from monkey **

Cat. No.	Product Description	No. of Tests or Quantity
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Biognost® SUBSTRATE COATED SLIDES

A124	Biognost® monkey ovary sections slide**	4 wells
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In addition to the above list, Bios is able to supply tissue sections of any other organs from monkey. Customers should order a minimum of 50 slides of the same type. Please inquire regarding delivery time and price for your individual requirements.

Biognost® CONTROLS

A12402	Biognost® ovary/testis ab* positive control, 0.09% NaN ₃	0,2 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml

Biognost® FITC CONJUGATES

for use with monkey tissue

1512	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	2 ml
15312	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	3 ml
1501G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	2 ml
15300G	Biognost® IgG FITC conjugate 0.09% NaN ₃	3 ml
15301G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	3 ml

Biognost® MISCELLANEOUS TEST COMPONENTS

1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
1700	Biognost® cover slips	15 piece/s
1704	Biognost® blotters 4 well slides	10 piece/s

* Available in limited supplies only; please inquire.

** Specific positive controls for lot quality control not regularly available for every described fluorescence pattern. Such monkey tissue lots are for research use only for parameters not specifically tested for. Please inquire.

See other assay components on pages div001 - div003 at the end of the price or product list

Detection of autoantibodies

Indirect Immunofluorescence

Biognost® Detection of paraneoplastic pemphigus IgG antibodies

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® SUBSTRATE COATED SLIDE		
2904	Biognost® Paraneoplastic pemphigus Ab slide Rat bladder sections slide	4 wells
Biognost® CONTROLS		
2902	Biognost® paraneopl. pemphigus IgG positive control, 0.09% NaN ₃	0,2 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
for use with rat tissue, Crithidia luciliae and HEp-2 cells		
15300G	Biognost® IgG FITC conjugate 0.09% NaN ₃	3 ml
151000G	Biognost® IgG FITC conjugate 0.09% NaN ₃	10 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
161010	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	10 ml
1700	Biognost® cover slips	15 piece/s
1704	Biognost® blotters 4 well slides	10 piece/s

* Available in limited supplies only; please inquire.

See other assay components on pages div001 - div003 at the end of the price or product list

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® CMA IFA, detection of IgG antibodies to cardiac muscle

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® COMPLETE TEST KIT		
5448	Biognost® CMA (cardiac muscle ab) kit monkey cardiac muscle sections	40 (10x4) tests
Biognost® SUBSTRATE COATED SLIDES		
5404	Biognost® CMA slide monkey cardiac muscle sections	4 wells
Biognost® CONTROLS		
5802	Biognost® striated muscle ab positive control, 0.09% NaN ₃	0,3 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃ 5802 crossreacts with striated muscle from heart and skeleton	0,5 ml
Biognost® FITC CONJUGATES		
for use with monkey tissue		
1512	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	2 ml
15312	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	3 ml
15300G	Biognost® IgG FITC conjugate 0.09% NaN ₃	3 ml
1501G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	2 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
161010	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	10 ml
1700	Biognost® cover slips	15 piece/s
1704	Biognost® blotters 4 well slides	10 piece/s

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® Striated muscle ab IFA, detection of antibodies to skeletal muscle

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® COMPLETE TEST KITS		
5848	Biognost® striated muscle ab kit monkey striated muscle sections	40 (10x4) tests
Biognost® SUBSTRATE COATED SLIDES		
5804	Biognost® striated muscle ab slide monkey striated muscle sections	4 wells
Biognost® CONTROLS		
5802	Biognost® striated muscle ab positive control, 0.09% NaN ₃	0,3 ml
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃ 5802 crossreacts with striated muscle from heart and skeleton	0,5 ml
Biognost® FITC CONJUGATES		
for use with rat tissue, HEp-2 cells and monkey tissue		
1512	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	2 ml
15312	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	3 ml
15300G	Biognost® IgG FITC conjugate 0.09% NaN ₃	3 ml
1501G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	2 ml
15301G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	3 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
161010	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	10 ml
1700	Biognost® cover slips	15 piece/s
1704	Biognost® blotters 4 well slides	10 piece/s

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Detection of autoantibodies

Indirect Immunofluorescence

Biognost® GBM ab IFA, detection of antibodies to glomerular basement membrane

Cat. No.	Product Description	No. of Tests or Quantity
Biognost® SUBSTRATE COATED SLIDES		
5614	Biognost® GBM slide monkey kidney sections no ABM ab positive control available	4 wells
Biognost® CONTROLS		
1111A	Biognost® autoantibodies Negative control, 0.09% NaN ₃	0,5 ml
Biognost® FITC CONJUGATES		
for use with monkey tissue		
1512	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	2 ml
15312	Biognost® polyspec. FITC conjugate monkey tissue, 0.09% NaN ₃	3 ml
15300G	Biognost® IgG FITC conjugate 0.09% NaN ₃	3 ml
1501G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	2 ml
15301G	Biognost® IgG FITC conjugate Evans blue, 0.09% NaN ₃	3 ml
Biognost® MISCELLANEOUS TEST COMPONENTS		
1605	Biognost® PBS buffer powder pH 7.5, for 4x 500 ml PBS solution	4 x 5 g
1606	Biognost® PBS buffer powder pH 7.5, for 2x 1000 ml PBS solution	2 x 10 g
1610	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	1,5 ml
161010	Biognost® mounting medium pH 7.5, 0.09% NaN ₃	10 ml
1700	Biognost® cover slips	15 piece/s
1704	Biognost® blotters 4 well slides	10 piece/s

See other assay components on pages div001 - div003 at the end of the price or product list