



Cell biology is the study of cell structure and function. This includes the most general properties shared by all cells to the specific, highly complex functions unique to specialized cells.

There are an array of research subspecialties within the cell biology field. One is the study of cell energy and the biochemical mechanisms that support cell metabolism. Another focuses on the structure of cell components, known as subcellular compartments or organelles. A third looks at the cell cycle, the progression of cell phases beginning and ending with cell division separated by periods of growth and DNA replication. Finally, there is great interest in the mechanisms associated with cell death, including apoptosis, necrosis, and autophagy. Defining how the molecular mechanisms characteristic of one of these fields influences the others allows scientists to analyze cellular behaviors in more complex ways.

Terms & Conditions: 20€ for one antibody in the selected field. The promotion is limited to three units per customer.

Cat Nº	Product Name	Reactivity	Application
GTX102710	TNF Receptor I antibody	Hu	WB
GTX104182	Spi-C antibody	Hu	WB
GTX110808	ZC3H12A antibody	Hu	WB
GTX111481	MASTL antibody	Hu	WB
GTX111575	DYRK1B antibody	Ms,Rat	WB
GTX114599	OMG antibody	Hu,Ms,Rat	WB, IHC-P
GTX119425	ASB5 antibody	Ms	WB
GTX120529	KIF12 antibody	Hu	WB
GTX120661	KIAA0776 antibody	Hu	WB
GTX120766	CCDC91 antibody	Hu	WB
GTX122156	XBP1(S) antibody	Hu	WB
GTX123498	CDCA4 antibody	Hu	WB
GTX127978	Estrogen Receptor alpha antibody	Hu,Ms	WB, ICC/IF
GTX128153	CDC25C (phospho Ser216) antibody	Hu	WB
GTX128456	AKT1 antibody	Hu	WB
GTX128785	Myosin Light Chain 2 antibody	Hu	WB
GTX129013	AHR antibody	Hu,Ms	WB, ICC/IF, IHC-P

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GTX129134	IRF1 antibody	Hu	WB
GTX129175	GLUT3 antibody	Hu,Ms,Rat	WB, ICC/IF
GTX129201	ELF1 antibody	Hu	WB
GTX129275	PERK antibody	Hu,Ms,Rat	WB, IHC-P
GTX129276	ATG4B antibody	Hu	WB
GTX129297	Cullin 4b antibody	Hu	WB
GTX129483	MPG antibody	Hu	WB
GTX129501	SOX11 antibody	Hu	WB
GTX129508	FOXH1 antibody	Hu	WB
GTX129608	NEIL1 antibody	Hu	WB
GTX129909	TGF beta Receptor 2 antibody	Hu	WB
GTX129983	Desmoglein 1 antibody	Hu	WB
GTX130030	E2F2 antibody	Hu	WB
GTX130062	Hamartin / TSC1 antibody	Hu,Ms	WB, IHC-P
GTX130081	ADAM9 antibody	Hu,Ms	WB
GTX130114	Somatostatin receptor 3 antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P
GTX130151	TCN1 antibody	Hu	WB
GTX130169	EML4 antibody	Hu	WB
GTX130249	MADD antibody	Ms	WB
GTX130252	USP1 antibody	Hu	WB
GTX130274	CD31 antibody	Ms	WB, IHC-P, IHC-Fr
GTX130285	SLC39A4 antibody	Hu	WB
GTX130416	CDK5 (phospho Tyr15) antibody	Hu	WB
GTX130432	RPA32 (phospho Thr21) antibody	Hu,Ms	WB
GTX130490	BTF antibody	Hu	WB, ICC/IF
GTX130500	EDEM1 antibody	Hu	WB
GTX130510	TSC2 antibody	Hu	WB
GTX130591	HJURP antibody	Hu	WB
GTX130597	SLBP antibody	Hu	WB, ICC/IF
GTX130679	LYRIC antibody	Hu,Rat	WB, ICC/IF, IHC-P
GTX130700	Wip1 antibody	Hu	WB, ICC/IF
GTX130734	DOCK2 antibody	Hu	WB, ICC/IF
GTX130759	EDD antibody	Hu	WB, ICC/IF
GTX130764	Plectin antibody	Hu	WB, ICC/IF
GTX130782	KIF7 antibody	Hu	WB
GTX130794	SNF2H antibody	Hu,Rat	WB, ICC/IF, IHC-P
GTX130808	KIF2A antibody	Hu,Ms	WB, IHC-Fr
GTX130826	VRK2 antibody	Hu,Ms	WB, IHC-P
GTX130828	Nek1 antibody	Hu,Ms	WB, ICC/IF
GTX130830	STOP antibody	Ms,Rat	WB, IHC-Fr
GTX130865	IRS4 antibody	Hu	WB, ICC/IF, IHC-P
GTX130866	NAP1L1 antibody	Hu,Rat	WB, IHC-P
GTX130877	Spastin antibody	Hu,Ms	WB
GTX130959	DCLK1 antibody	Hu,Ms,Rat	WB

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GTX131043	SLC34A2 antibody	Hu,Rat	WB, IHC-Fr
GTX131065	CHD5 antibody	Hu	WB
GTX131119	S100A14 antibody	Hu	WB
GTX131124	SELK antibody	Hu	WB, ICC/IF
GTX131146	PLEKHA7 antibody	Hu,Ms	WB, IHC-P
GTX131151	ALKBH3 antibody	Rat	WB
GTX131181	MED19 antibody	Hu	WB
GTX131188	RIP3 antibody	Hu,Rat	WB, ICC/IF, IHC-P
GTX131203	Wilms Tumor 1 antibody	Hu	ICC/IF
GTX131243	AJAP1 antibody	Rat	IHC-P
GTX131373	ESRP1 antibody	Hu,Ms	WB
GTX131377	LUM antibody	Ms	WB, IHC-P
GTX131414	Myosin Heavy Chain 11 antibody	Ms,Rat	WB
GTX131438	SLK antibody	Hu	WB, ICC/IF
GTX131510	TMEM49 antibody	Hu	WB
GTX131532	LATS1 antibody	Hu	WB
GTX131602	COL9A3 antibody	Ms	IHC-P
GTX131626	MCT4 antibody	Hu	WB
GTX131628	GALNT3 antibody	Hu	WB, ICC/IF
GTX131724	PCM1 antibody	Hu	WB
GTX131769	FSD1 antibody	Hu,Ms	WB, ICC/IF, IHC-P, IHC
GTX131787	RIF1 antibody	Hu	WB, ICC/IF
GTX131796	SLC41A1 antibody	Ms	WB
GTX131860	MED10 antibody	Hu	WB, ICC/IF
GTX132089	Aquaporin 2 antibody	Rat	WB
GTX132094	BARD1 antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P
GTX132100	POLE antibody	Hu	WB, ICC/IF, IHC-P
GTX132170	Chk1 (phospho Ser317) antibody	Hu	WB, ICC/IF
GTX132295	Zyxin antibody	Hu	WB, ICC/IF
GTX132298	Caspase 12 antibody	Hu,Ms	WB
GTX132309	USP20 antibody	Hu	WB
GTX132328	ICAD (cleaved Asp224) antibody	Hu	WB
GTX132362	Paxillin (phospho Ser273) antibody	Hu,Ms	WB
GTX132400	Aquaporin 5 antibody	Hu,Ms,Rat	WB
GTX132435	ATG101 antibody	Hu	WB, IHC-P
GTX132439	ATG9B antibody	Hu	WB, ICC/IF
GTX132449	ATG10 antibody	Hu	WB, IHC-P
GTX132453	WIPI2 antibody	Hu,Rat	WB, ICC/IF, IHC-P
GTX132466	PI3 kinase p150 antibody	Hu,Ms	WB, IHC-P, IP
GTX132467	TRADD antibody	Hu	WB
GTX132468	ATG14 antibody	Hu,Ms,Rat	WB
GTX132496	GEF-H1 antibody	Dm	WB
GTX132521	VISA antibody	Hu	WB, IHC-P
GTX132535	DAP1 antibody	Hu	WB

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GTX132548	RAB7A antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P
GTX132564	SMUG1 antibody	Hu	WB
GTX132565	NEIL2 antibody	Hu,Ms	WB, ICC/IF
GTX132572	TECPR1 antibody	Ms	WB
GTX132580	mLST8 / GBL antibody	Hu,Ms,Rat	WB, IHC-P
GTX132583	ATG16L2 antibody	Ms	WB
GTX132666	GABARAPL2 antibody	Hu,Ms,Rat	WB, ICC/IF
GTX132671	RNF43 antibody	Hu,Ms	WB
GTX132674	AMPK alpha 2 antibody	Hu	WB
GTX132702	Aurora B antibody	Hu	WB, ICC/IF
GTX132727	NRCAM antibody	Hu,Ms,Rat	WB
GTX132731	Nup153 antibody	Hu	WB, ICC/IF
GTX132754	hnRNP L antibody	Hu,Ms	ICC/IF, IHC-P
GTX132762	CD47 antibody	Hu	WB
GTX132773	Lipocalin-2 antibody	Hu	WB
GTX132780	TRF2 antibody	Hu	WB, ICC/IF
GTX132783	ERK1 (phospho Thr202/Tyr204) + ERK2 (phospho Thr185/Tyr187) antibody	Hu,Ms	WB
GTX132784	JAK2 (phospho Tyr1007/1008) antibody	Hu,Ms	WB
GTX132789	PKR (phospho Thr446) antibody	Hu	WB
GTX132793	DNA-PKcs (phospho Ser2056) antibody	Hu	WB, ICC/IF
GTX132798	PDCD4 (phospho Ser457) antibody	Ms,Rat	WB, IHC-P
GTX132870	Aquaporin 1 antibody	Hu,Ms,Rat	WB, IHC-P
GTX132884	MMP14 antibody	Hu,Ms,Rat	WB
GTX132889	LC3A antibody	Hu,Ms	WB
GTX132891	Nucleolin antibody	Hu	WB, ICC/IF
GTX132895	PDIA2 / PDIP antibody	Hu	WB
GTX132898	SNTB1 antibody	Hu	WB
GTX132905	COX4I2 antibody	Hu	ICC/IF, IHC-P
GTX132925	ATP5B antibody	Hu	WB, ICC/IF
GTX132940	COX18 antibody	Hu	WB
GTX132955	NIFK antibody	Hu	WB, ICC/IF
GTX132964	IKK alpha antibody	Hu	WB
GTX132976	Clathrin Heavy chain antibody	Hu,Ms,Rat	WB, ICC/IF
GTX132982	VE-Cadherin antibody	Hu	WB
GTX133005	Rad17 (phospho Ser645) antibody	Hu	WB
GTX133019	Cathepsin D antibody	Hu,Ms	WB, ICC/IF
GTX133022	Connexin 43 antibody	Hu,Ms	WB, ICC/IF, IHC-P
GTX133072	CaMKII beta antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
GTX133078	IDH2 antibody	Hu	WB, ICC/IF
GTX133112	Nestin antibody	Hu,Ms,Rat	WB, ICC/IF
GTX133148	VGluT1 antibody	Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr

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GTX133151	Aquaporin 4 antibody	Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, IHC (Free Floating)
GTX133176	PRAS40 (phospho Thr246) antibody	Hu,Ms	WB
GTX133190	mTOR (phospho Ser2481) antibody	Hu	WB
GTX133196	Raptor (phospho Ser792) antibody	Hu	WB
GTX133209	MAP1B antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P
GTX133226	Reelin antibody	Ms,Rat	WB, ICC/IF, IHC-Fr
GTX133243	GLS2 antibody	Hu,Ms,Rat	WB
GTX133263	WAVE1 antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P
GTX133281	Neurofascin antibody	Ms,Rat	WB
GTX133283	Grp75 antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
GTX133291	RGS14 antibody	Ms,Rat	WB
GTX133337	p130Cas antibody	Ms,Rat	WB, IHC-P, IHC-Fr
GTX133338	DPP6 antibody	Ms,Rat	WB, IHC-P, IHC-Fr
GTX133346	USP48 antibody	Ms,Rat	WB
GTX133356	alpha Internexin antibody	Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
GTX133357	Rap1GAP antibody	Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
GTX133375	GSK3 alpha + GSK3 beta antibody	Hu	WB
GTX133377	MYH9 antibody	Hu	WB
GTX133378	MYH10 antibody	Hu	WB, ICC/IF
GTX133394	FOXP1 antibody	Hu,Ms	WB, IHC-P
GTX133414	Cyclin E1 antibody	Hu	WB
GTX133418	Cyclin D2 antibody	Hu	WB, ICC/IF, IHC-P
GTX133467	p90 RSK1 (phospho Ser380) antibody	Hu	WB
GTX133470	RSK2 (phospho Ser227) antibody	Hu,Ms	WB
GTX133480	RSK3 (phospho Thr356/Ser360) antibody	Hu,Ms	WB
GTX133540	ULK1 (phospho Ser638) antibody	Hu	WB
GTX133547	Rag C antibody	Ms	WB
GTX133564	LAMTOR4 antibody	Hu	WB
GTX133569	NLRP3 antibody	Hu,Ms	WB
GTX133576	WDR24 antibody	Hu	WB
GTX133582	TMS1 antibody	Hu	WB
GTX133606	eIF4E (phospho Ser209) antibody	Hu,Ms	WB
GTX133617	ATG4D antibody	Hu	WB
GTX133642	Integrin alpha 3 antibody	Hu	WB
GTX133646	Integrin alpha 4 antibody	Hu	WB
GTX133648	Integrin alpha 8 antibody	Ms	WB
GTX133651	Integrin beta 4 antibody	Hu	WB
GTX133710	PP2A alpha + PP2A beta antibody	Hu	WB
GTX133712	Smad1 antibody	Hu	WB
GTX133713	p35 antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P

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GTX133724	SMARCA2 antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P
GTX133727	RON beta antibody	Hu	WB
GTX133733	Importin beta 1 antibody	Hu,Ms	WB, IHC-P
GTX133736	14-3-3 antibody	Hu,Ms	WB
GTX133747	SPARC antibody	Hu,Ms,Rat	WB, IHC-P
GTX133749	WASP antibody	Hu,Ms	WB, IHC-P
GTX133766	PAR4 antibody	Hu	WB
GTX133767	SKP2 antibody	Hu	WB, ICC/IF
GTX133780	TOMM40 antibody	Hu,Ms,Rat	WB, IHC-P
GTX133852	ATR (phospho Ser428) antibody	Hu	WB, ICC/IF
GTX133860	CDC2 (phospho Thr14) antibody	Hu,Ms	WB
GTX133862	CDK2 (phospho Thr160) antibody	Hu	WB, IHC-P
GTX133865	Cofilin 1 (phospho Ser3) antibody	Hu,Ms	WB
GTX133868	Ezrin (phospho Thr567) antibody	Hu	WB
GTX133878	ASK1 (phospho Ser966) antibody	Hu	WB
GTX133883	NBS1 (phospho Ser343) antibody	Hu	WB
GTX133899	NFkB p65 (phospho Ser536) antibody	Hu,Ms,Rat	WB
GTX133934	JNK (phospho Thr183/Tyr185) antibody	Hu,Ms	WB, IHC-P
GTX133940	PYK2 (phospho Tyr402) antibody	Hu,Ms,Rat	WB
GTX133942	RPS6 (phospho Ser240/Ser244) antibody	Hu,Ms	WB
GTX133947	STAT5A (phospho Tyr694) antibody	Hu	WB
GTX133948	MST1 (phospho Thr183) + MST2 (phospho Thr180) antibody	Hu	WB
GTX133989	Chk2 (phospho Ser19) antibody	Hu	WB
GTX133996	MDM2 (phospho Ser166) antibody	Hu	WB
GTX134001	SQSTM1 / P62 (phospho Ser349) antibody	Hu	WB
GTX134052	Doublecortin antibody	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
GTX134085	NF-L antibody	Hu,Ms,Rat	WB, ELISA, Sandwich ELISA
GTX134098	Trefoil Factor 3 antibody	Hu,Ms	WB, IHC-P
GTX134124	Desmuslin antibody	Ms,Rat	WB, ICC/IF, IHC-P
GTX134235	p107 antibody	Hu	WB
GTX134259	AP2 gamma antibody	Hu	WB
GTX134346	E2F4 antibody	Hu	WB
GTX134351	Her4 / ErbB4 antibody	Hu	WB
GTX134401	KIF6 antibody	Hu,Ms	WB
GTX134433	Myelin PLP antibody	Ms,Rat	IHC-P
GTX134434	KIF3A antibody	Ms,Rat	WB
GTX134444	NEDD4 antibody	Ms,Rat	WB
GTX134445	TRP2 antibody	Hu	WB
GTX134462	ERK1/2 antibody	Hu,Ms,Rat	WB
GTX134467	Aurora A antibody	Hu	ICC/IF
GTX134493	CD11b antibody	Ms,Rat	WB, IHC-P

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GTX134551	Caspase 1 p10 subunit antibody	Hu,Ms,Rat	WB, IHC-P
GTX134552	Caspase 4 antibody	Hu,Ms,Rat	WB, IHC-P
GTX134575	IKK gamma antibody	Hu	WB, IHC-P
GTX134584	HSC70 antibody	Hu	WB
GTX134588	CDC42 antibody	Hu,Ms,Rat	WB
GTX134589	Caspase 8 p10 antibody	Hu	WB, IHC-P
GTX134606	SIRT1 antibody	Hu,Ms	WB, ICC/IF, IHC-P
GTX134635	Talin-1 antibody	Hu,Ms	WB, ICC/IF, IHC-P
GTX134663	Estrogen Receptor beta antibody	Hu,Ms	WB
GTX134664	TAK1 antibody	Hu,Ms,Rat	WB, ICC/IF
GTX134670	Ajuba antibody	Hu	WB, ICC/IF
GTX134679	PDPK1 / PDK1 antibody	Hu,Ms	WB, ICC/IF
GTX134696	Cytokeratin 19 antibody	Hu,Ms	WB, IHC-P
GTX134724	Cathepsin B antibody	Hu	WB, IHC-P
GTX134747	GAS6 antibody	Ms	WB
GTX134774	MFN2 antibody	Hu,Ms	WB
GTX134785	SMCR8 antibody	Hu,Rat	WB, ICC/IF, IHC-P
GTX134790	BAFF antibody	Hu,Ms	WB
GTX134799	TOMM22 antibody	Hu	WB, ICC/IF
GTX134840	ADAMTS1 antibody	Hu	WB
GTX134842	Claudin 1 antibody	Hu,Ms,Rat	WB, ICC/IF
GTX134849	SOX17 antibody	Hu	WB
GTX134856	EBAG9 antibody	Hu	WB
GTX135126	Myeloperoxidase antibody	Hu	WB, IHC-P
GTX135128	Palladin antibody	Hu	WB
GTX135140	MFF antibody	Hu	WB, ICC/IF