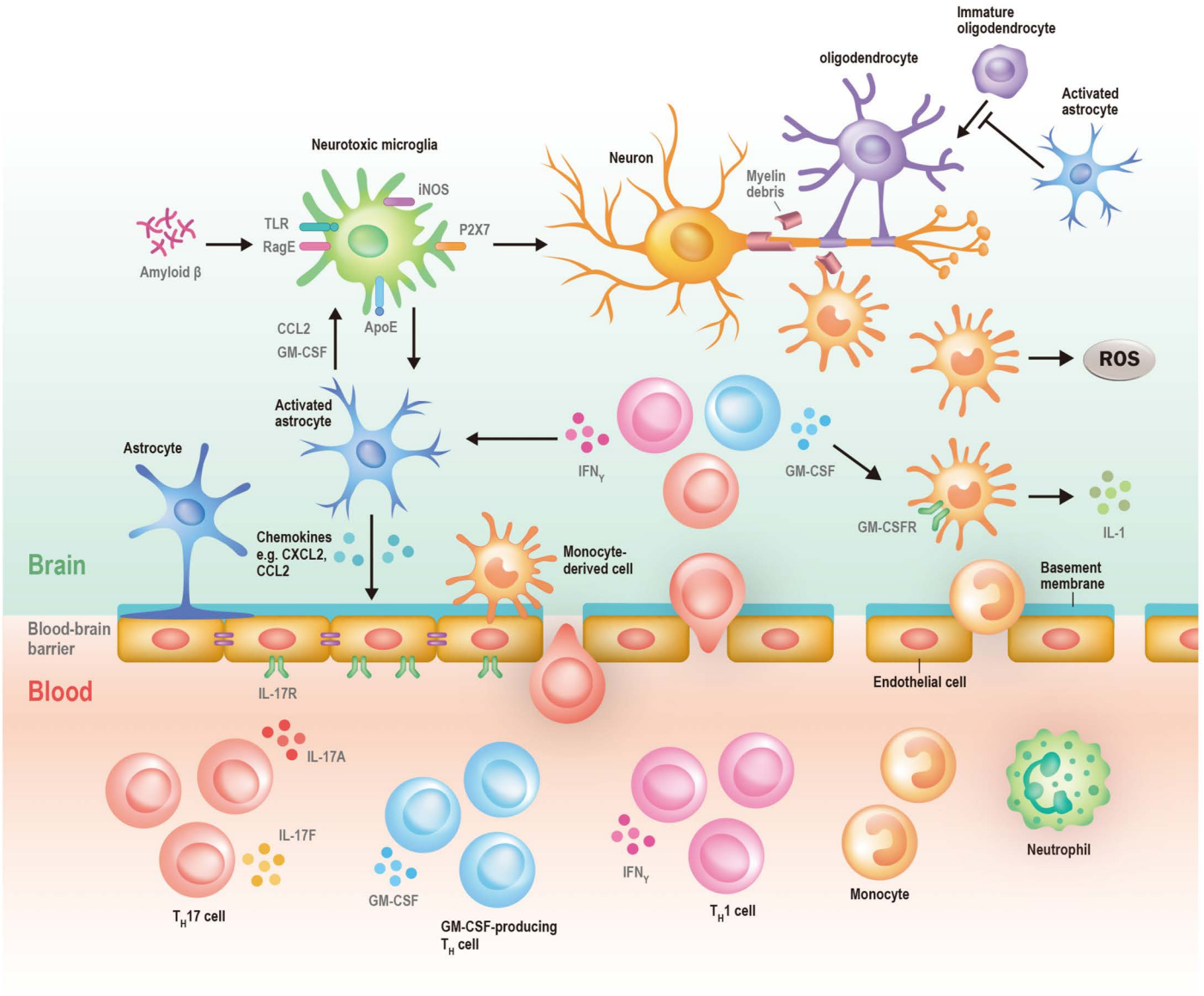


Neuroinflammation

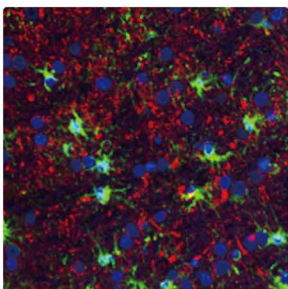
www.genetex.com

- Your Expertise
- Our Antibodies
- Accelerated Discovery

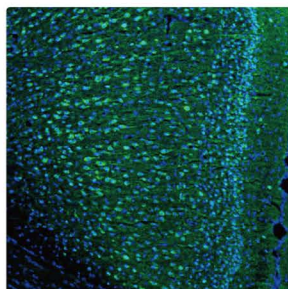


Highlighted Products

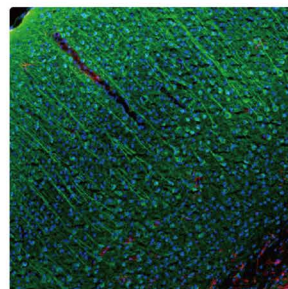
- Citation Support
- Orthogonal Validation
- Protein Overexpression



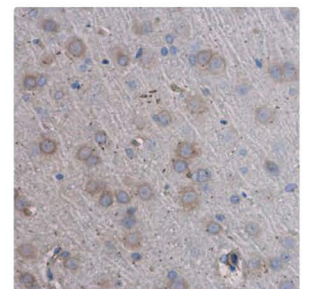
IL1 beta antibody (GTX74034)



IL6 antibody (GTX31178)



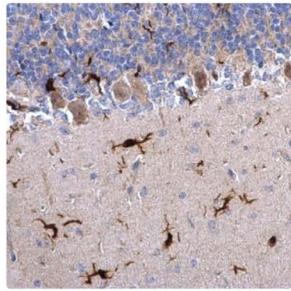
RANTES /CCL5 antibody (GTX31207)





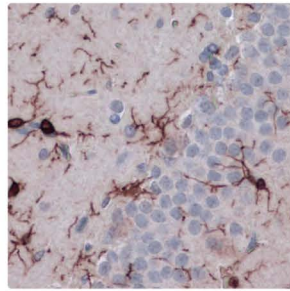
TNF alpha antibody (GTX110520)



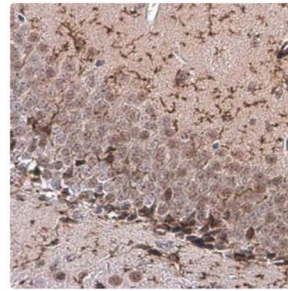
Microglia Markers



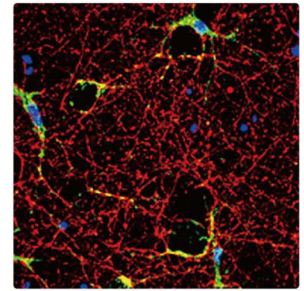
Iba1 antibody (GTX100042)
 





Iba1 antibody [GT10312]
(GTX632426) 
































TMEM119 antibody (GTX134087)













iNOS antibody (GTX130246)
 

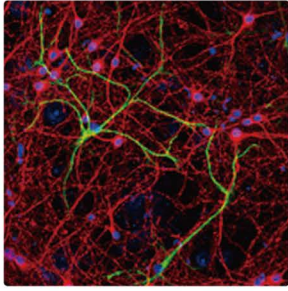
Cytokines and Chemokines

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications	
CCL	 GTX60582	MCP1 / CCL2 antibody [2D8]	Ms mAb	Hu,Ms,Rat,Mk	WB, ICC/IF, IHC-P, FACS, ELISA	
	GTX81195	MIP1 alpha /CCL3 antibody, C-term	Rb pAb	Hu,Ms	WB, IHC-P	
	GTX17201	MIP1 beta /CCL4 antibody	Rb pAb	Hu,Ms,Rat	WB, IHC-P, ELISA	
CX3CL	 GTX31207	RANTES /CCL5 antibody	Rb pAb	Ms	WB, ELISA, IHC, Neut	
	GTX108441	RANTES /CCL5 antibody [N2C3]	Rb pAb	Hu	WB	
CXCL	GTX74237	CX3CL1 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IP, IHC	
	 GTX53966	CXCL1 / GRO alpha antibody	Rb pAb	Hu,Ms	WB	
	 GTX108435	CXCL1 / GRO alpha antibody [N3C3]	Rb pAb	Hu	WB	
	 GTX74085	CXCL2 / GRO beta antibody	Rb pAb	Ms,Rat	WB, IHC-P, IHC-Fr, ELISA, Functional Assay	
	 GTX115959	CXCL8 / IL8 antibody	Rb pAb	Hu	WB, IHC-P, FACS  	
	 GTX31176	CXCL10 / IP10 antibody	Rb pAb	Hu	WB, IHC-P, ELISA, Neut	
	 GTX31179	CXCL10 / IP10 antibody	Rb pAb	Ms	WB, ELISA, IHC, Neut	
	 GTX116092	CXCL12 / SDF1 antibody [N1C3]	Rb pAb	Hu,Ms	WB, IHC-P	
GM-CSF	 GTX59748	GM-CSF antibody	Rb pAb	Hu	WB, Neut	
IFN	 GTX15624	Interferon gamma antibody [2G1]	Ms mAb	Hu,Ms	WB, ELISA, sELISA 	
	GTX113088	IL1 alpha antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P	
Interleukin	 GTX74034	IL1 beta antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-Fr, ELISA, Functional Assay, IHC 	
	 GTX130021	IL1 beta antibody	Rb pAb	Hu	WB, ICC/IF 	
	GTX100793	IL1 beta antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P 	
	GTX39952	IL2 antibody	Rb pAb	Hu	WB, IHC-P, ELISA, Functional Assay	
	 GTX110527	IL6 antibody	Rb pAb	Hu,Ms	WB, IHC-P, IHC-Fr 	
	 GTX31178	IL6 antibody	Rb pAb	Ms	WB, IHC-Fr, ELISA, Neut	
	 GTX632359	IL10 antibody [GT5111]	Ms mAb	Hu,Ms,Rat	WB, IHC-P	
	 GTX39969	IL10 antibody [JES3-9D7] (Low endotoxin, azide free)	Rat mAb	Hu	WB, FACS, ELISA, Functional Assay, IHC	
	GTX130513	IL10 antibody	Rb pAb	Hu,Ms	WB, IHC-Fr, ELISA	
	GTX133781	IL17A antibody	Rb pAb	Hu,Ms,Rat	WB, IHC-P 	
	GTX32675	IL18 antibody	Rb pAb	Hu,Ms	WB 	
	GTX85495	IL23 antibody	Rb pAb	Hu,Ms	WB, IHC-P, ELISA	
	TNF	 GTX110520	TNF alpha antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P 
		 GTX50003	TNF beta antibody [AT15A3]	Ms mAb	Hu,Ms	WB, ICC/IF, ELISA

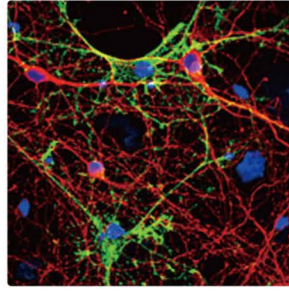
CD Markers

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
	GTX76318	CD4 antibody [W3/25]	Ms mAb	Rat	IHC-P, IHC-Fr, FACS
	GTX44531	CD4 antibody [GK1.5]	Rat mAb	Ms	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, ELISA
	GTX74773	CD8 antibody [LT8]	Ms mAb	Hu,Ms,Mk,Chmp, CIMK,Mrt,Red-bellied Tamarin	ICC/IF, IHC-P, IHC-Fr, FACS, IP, Blocking
	GTX112890	CD14 antibody [N2C3]	Rb pAb	Hu	WB, IHC-P 
	GTX28103	CD14 antibody [MEM-18]	Ms mAb	Hu,Mk,Primate	WB, FACS, IP, ELISA, Functional Assay
	GTX20664	CD16 antibody [MEM-154]	Ms mAb	Hu	WB, FACS, IP
	GTX100642	CD36 antibody [C1C3]	Rb pAb	Hu,Ms	WB, ICC/IF, IHC-P
	GTX101447	CD40 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P, IHC-Fr
	GTX51679	CD200 antibody	Rb pAb	Hu	IHC-P
	GTX130094	CD200 antibody	Rb pAb	Hu	WB
	GTX42295	CD200 antibody [OX-2]	Ms mAb	Rat	ICC/IF, IHC-Fr, FACS, IP, EM
	GTX42272	CD205 antibody [MG38]	Ms mAb	Hu	IHC-Fr, FACS, IP

Astrocyte Markers



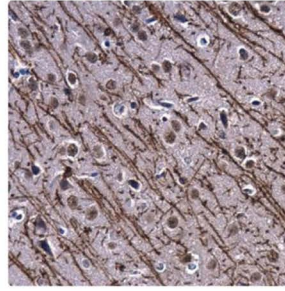
GFAP antibody (GTX100850)



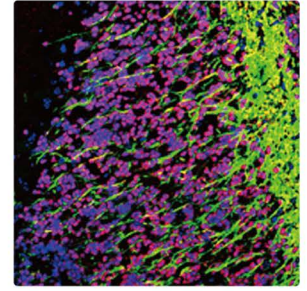
Aquaporin 4 antibody (GTX133151)



Oligodendrocyte Markers



Myelin Basic Protein antibody (GTX133108)



MOG antibody [C2C3], C-term (GTX106283)







Cytokine and Chemokine Receptors

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
CCR	GTX70509	CCR1 antibody	Rb pAb	Hu	IHC-P, IHC
	GTX21668	CCR2 antibody	Gt pAb	Hu	WB, ICC/IF, IHC-P, ELISA
	GTX31254	CCR3 antibody	Rb pAb	Hu,Ms,Rat	WB, IHC-P, ELISA
	GTX53474	CCR4 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF
	GTX21673	CCR5 antibody	Gt pAb	Hu	WB, ICC/IF, ELISA, IHC
CXCR	GTX101330	CCR5 antibody	Rb pAb	Hu	WB
	GTX100389	CXCR1 antibody [C2C3], C-term	Rb pAb	Hu,Ms	WB, ICC/IF, IHC-P
	GTX631667	CXCR2 antibody [GT547]	Ms mAb	Hu	WB, ICC/IF
	GTX108145	CXCR3 antibody [N1], N-term	Rb pAb	Hu	WB, IHC-P
CX3CR	GTX22074	CXCR4 antibody	Rb pAb	Hu,Ms	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, ELISA
	GTX27200	CX3CR1 antibody	Rb pAb	Rat	WB, IHC-P, IHC-Fr, FACS, IP, Neut
GM-CSFR	GTX130027	CX3CR1 antibody	Rb pAb	Hu	WB
	GTX37684	GM-CSF Receptor alpha antibody	Rb pAb	Hu,Ms,Rat	ICC/IF, IHC-P, IHC-Fr
IFN-R	GTX103098	Interferon gamma Receptor 1 antibody	Rb pAb	Hu	WB, IHC-P
	GTX64548	Interferon gamma Receptor 2 antibody	Rb pAb	Ms	WB
IL-R	GTX108494	IL1 Receptor 1 antibody [C3], C-term	Rb pAb	Hu	WB, IHC-P
	GTX108702	IL1 Receptor 2 antibody [N3C3]	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
	GTX60792	IL2 Receptor alpha antibody [1B5D12]	Ms mAb	Hu,Ms,Rat,Mk	WB, ICC/IF, IHC-P, ELISA
	GTX108495	IL2 Receptor beta antibody [C3], C-term	Rb pAb	Hu	WB, ICC/IF, IHC-P
	GTX54363	IL2 Receptor gamma antibody	Rb pAb	Hu,Ms	WB
	GTX54364	IL6 Receptor antibody	Rb pAb	Hu	WB
	GTX102731	IL10 Receptor alpha antibody	Rb pAb	Hu	WB, IHC-P
	GTX37405	IL10 Receptor beta antibody	Rb pAb	Ms	WB
	GTX16598	IL17 Receptor alpha antibody	Rb pAb	Hu,Ms,Rat	WB, IHC-P, ELISA
	GTX105487	IL17 Receptor C antibody [N1C1]	Rb pAb	Hu	WB
	GTX121503	IL17 Receptor D antibody	Rb pAb	Hu,Rat	WB, ICC/IF, IHC-P
TNF-R	GTX81019	IL18 Receptor beta antibody, N-term	Rb pAb	Hu	WB, IHC-P, FACS
	GTX39947	IL23 Receptor antibody, N-term	Gt pAb	Hu,Ms	WB, IHC-P
	GTX102710	TNF Receptor I antibody	Rb pAb	Hu	WB
	GTX54424	TNF Receptor II antibody [80M2]	Ms mAb	Hu,Rat	WB, ICC/IF, IP, Functional Assay, IA














Oligodendrocyte Markers

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
	GTX114542	MAG antibody	Rb pAb	Hu,Ms,Rat	WB, IHC-P, IHC-Fr
	GTX106283	MOG antibody [C2C3], C-term	Rb pAb	Ms,Rat	WB, ICC/IF, IHC-Fr
	GTX133108	Myelin basic Protein antibody	Rb pAb	Hu,Ms,Rat	WB, IHC-P, IHC-Fr, IHC
	GTX76114	Myelin basic protein antibody [12]	Rat mAb	Hu,Ms,Rat,Rb,Sheep, Bov,Chk,Gpig,Pig	WB, ICC/IF, ELISA, RIA
	GTX634292	Myelin basic Protein antibody [GT3412]	Ms mAb	Ms,Rat	WB, IHC-P, IHC-Fr







Toll-like Receptors

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
TLR	GTX130079	TLR1 antibody	Rb pAb	Hu	WB
	 GTX21655	TLR2 antibody	Gt pAb	Hu	ICC/IF, IHC-P, ELISA, IHC
	GTX102577	TLR2 antibody [N1N2], N-term	Rb pAb	Hu	WB, IHC-P
	GTX13915	TLR3 antibody [40C1285.6]	Ms mAb	Hu,Ms,Dog	WB, ICC/IF, IHC-P, FACS, IP
	 GTX113022	TLR3 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P
	 GTX75742	TLR4 antibody [HTA125]	Ms mAb	Hu,Ms,Cat,Dog, Gpig,Pig,RMK	WB, ICC/IF, FACS, IP, Blocking
	GTX13868	TLR5 antibody	Rb pAb	Hu,Ms,Rat,Pig	WB, IHC-P, FACS
	GTX102590	TLR5 antibody	Rb pAb	Hu	WB, IHC-P
	GTX85074	TLR6 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P, ELISA
	GTX13730	TLR7 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, FACS
	GTX12120	TLR8 antibody [44C143]	Ms mAb	Hu,Ms	WB, IHC-P, FACS, MS
	GTX100726	TLR9 antibody [N2], N-term	Rb pAb	Hu	WB, IHC-P
	 GTX111547	TLR9 antibody [N1N2], N-term	Rb pAb	Hu,Ms,Tupaia chinensis	WB, ICC/IF, IHC-P
	GTX111735	CD290 / TLR10 antibody [C2C3], C-term	Rb pAb	Hu	WB
GTX31683	TLR11 antibody	Rb pAb	Ms	WB, ICC/IF, ELISA	

Microglia Markers

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
 GTX42473		CD11b antibody [M1/70.15] (Low endotoxin, azide free)	Rat mAb	Hu,Ms,Rb	ICC/IF, IHC-P, IHC-Fr, FACS, IP, Functional Assay
 GTX76060		CD11b antibody [OX-42]	Ms mAb	Rat	ICC/IF, IHC-P, IHC-Fr, FACS, IP
 GTX101447		CD40 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P, IHC-Fr
 GTX116018		CD45 antibody	Rb pAb	Hu,Ms,Rat,Rb	WB, ICC/IF, FACS
 GTX628507		CD45 antibody [GT0014]	Ms mAb	Hu,Ms,Rat	WB, ICC/IF, FACS
GTX134008		CD68 antibody	Rb pAb	Hu	WB
 GTX41865		CD68 antibody [FA-11]	Rat mAb	Hu,Ms	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, IHC
 GTX27200		CX3CR1 antibody	Rb pAb	Rat	WB, IHC-P, IHC-Fr, FACS, IP, Neut
GTX130027		CX3CR1 antibody	Rb pAb	Hu	WB
 GTX101895		F4/80 antibody [C2C3], C-term	Rb pAb	Hu,Ms,Rat	WB, IHC-P
 GTX26640		F4/80 antibody [Cl:A3-1]	Rat mAb	Hu,Ms	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, EM, IHC-R, IHC, RIA
 GTX100042		Iba1 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IHC
 GTX101495		Iba1 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, IHC
 GTX632426		Iba1 antibody [GT10312]	Ms mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P
 GTX130246		iNOS antibody	Rb pAb	Ms,Rat	WB, ICC/IF, IHC-P
GTX134087		TMEM119 antibody	Rb pAb	Ms	IHC-P, IHC-Fr

Astrocyte Markers

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
 GTX133151		Aquaporin 4 antibody	Rb pAb	Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
 GTX108711		GFAP antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
 GTX100850		GFAP antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
 GTX109121		Glutamine synthetase antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, IP
 GTX630654		Glutamine synthetase antibody [GT1055]	Ms mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
 GTX129573		S100 beta antibody	Rb pAb	Hu,Ms,Rat,Squirrel	WB, ICC/IF, IHC-P, IHC-Fr