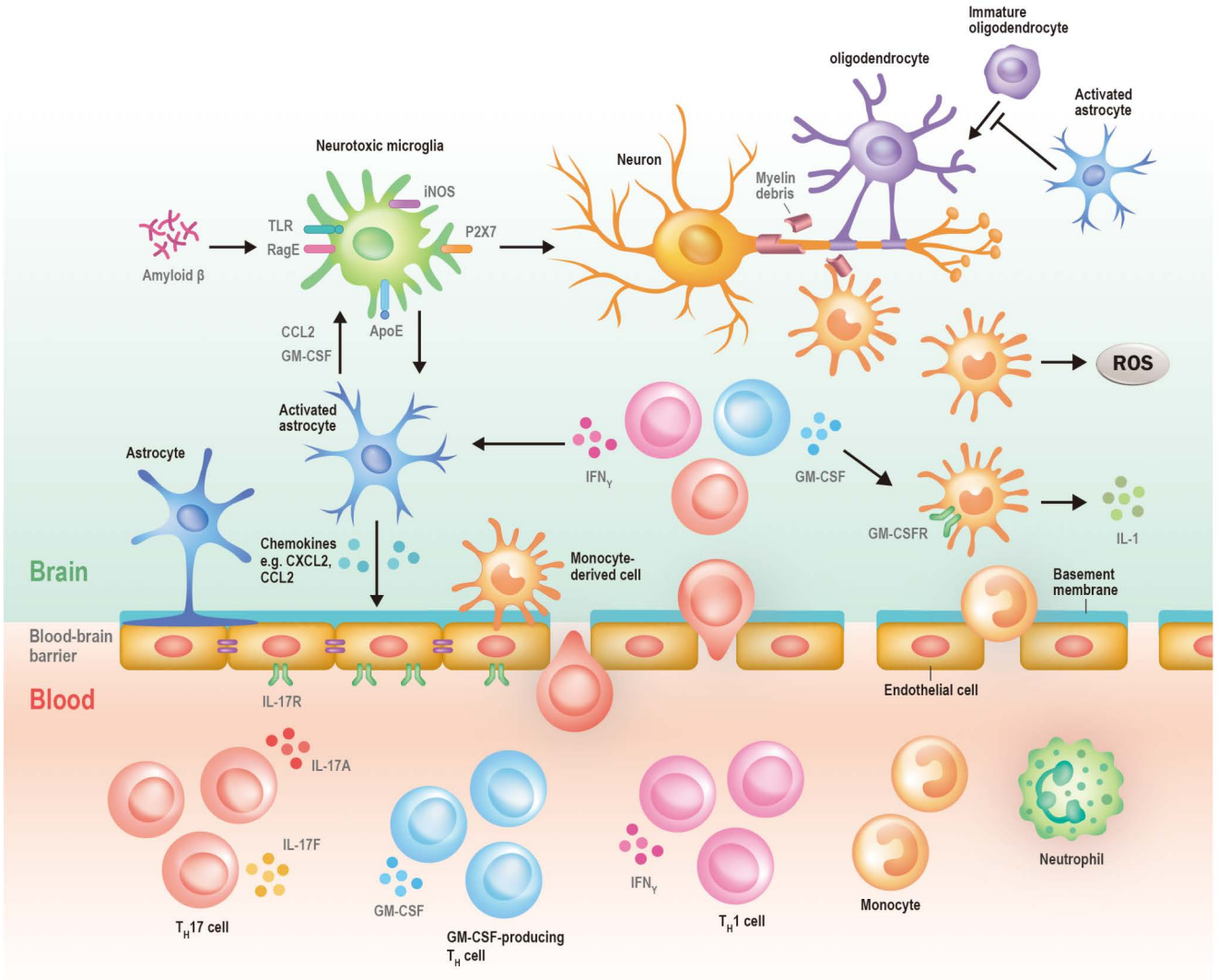





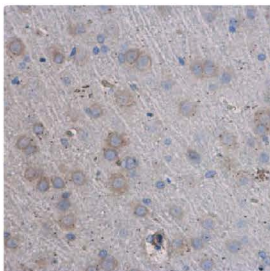
# Neuroinflammation




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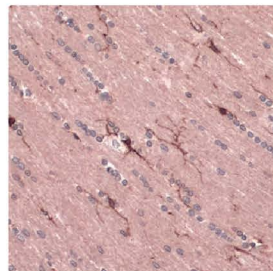



## Highlighted Products

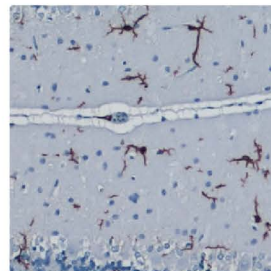
 Recombinant  Citation Support  Comparative Abs  Orthogonal Validation  Protein Overexpression







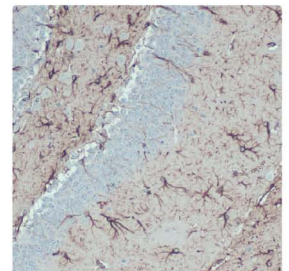
TNF alpha antibody  
(GTX110520)   





CD11b antibody  
(GTX134493) 

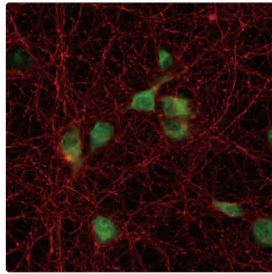



Iba1 antibody [HL22]  
(GTX635363)    

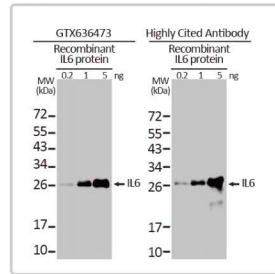




GFAP antibody [HL1307]  
(GTX636725)  

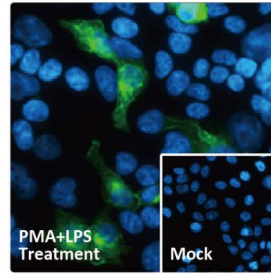
## Cytokine and Chemokine



SDF1 antibody [N1C3]  
(GTX116092)  

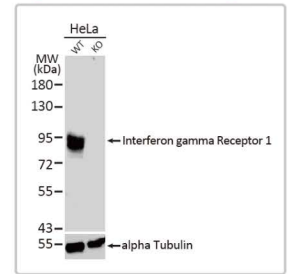





IL6 antibody [HL1168]  
(GTX636473)  






















IL1 beta antibody [HL1421]  
(GTX636887)  

## Cytokine Receptor













Interferon gamma Receptor 1  
antibody (GTX103098)   

## Cytokines and Chemokines

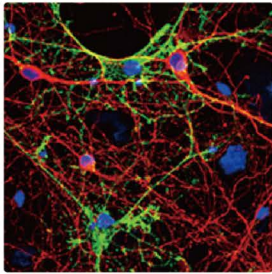
	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
CCL	 GTX60582	MCP1 / CCL2 antibody [2D8]	Ms mAb	Hu, Ms, Rat, Mk	WB, ICC/IF, IHC-P, IHC-Fr, FACS, ELISA
	GTX81195	MIP1 alpha / CCL3 antibody, C-term	Rb pAb	Hu, Ms	WB, IHC-P
	GTX17201	MIP1 beta / CCL4 antibody	Rb pAb	Hu, Ms, Rat	WB, IHC-P, ELISA
	GTX108441	RANTES / CCL5 antibody [N2C3]	Rb pAb	Hu	WB
CX3CL	GTX74237	CX3CL1 antibody	Rb pAb	Hu, Ms, Rat	WB, ICC/IF, IP, IHC
CXCL	 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	Hu, Ms, Rat	WB, IHC-P, IHC-Fr, ELISA, Functional Assay
	 GTX115959	CXCL8 / IL8 antibody	Rb pAb	Hu	WB, IHC-P, FACS
	 GTX116092	SDF1 antibody [N1C3]	Rb pAb	Hu, Ms, Rat	WB, ICC/IF
GM-CSF	 GTX37684	GM-CSF Receptor alpha antibody	Rb pAb	Hu, Ms, Rat	ICC/IF, IHC-P, IHC-Fr
IFN	 GTX15624	Interferon gamma antibody [2G1]	Ms mAb	Hu, Ms	WB, ELISA, Sandwich ELISA
	GTX113088	IL1 alpha antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P
	 GTX636887	IL1 beta antibody [HL1421]	Rec Rb mAb	Hu, Ms, Rat	WB, ICC/IF, IHC-P
	 GTX634188	IL1 beta antibody [GT289]	Ms mAb	Hu	WB, ICC/IF
	 GTX74034	IL1 beta antibody	Rb pAb	Hu, Ms, Rat	WB, ICC/IF, IHC-P, IHC-Fr, ELISA
	GTX101138	IL2 antibody	Rb pAb	Hu	WB, IHC-P, FACS
	 GTX636473	IL6 antibody [HL1168]	Rec Rb mAb	Hu	WB, ELISA, Sandwich ELISA
	GTX636571	IL6 antibody [GT1535]	Ms mAb	Hu	ICC/IF, ELISA, Sandwich ELISA
Interleukin	 GTX110527	IL6 antibody	Rb pAb	Hu, Ms, Rat	WB, ICC/IF, IHC-P, IHC-Fr
	GTX135982	IL6 antibody	Rb pAb	Hu	ELISA
	 GTX632359	IL10 antibody [GT5111]	Ms mAb	Hu, Ms, Rat	WB, IHC-P, IHC-Fr
	 GTX39969	IL10 antibody [JES3-9D7] (Low endotoxin, azide free)	Rat mAb	Hu	WB, FACS, ELISA, IHC, Neutralizing/Inhibition
	GTX130513	IL10 antibody	Rb pAb	Hu, Ms	WB, IHC-P, IHC-Fr, ELISA
	 GTX133781	IL17A antibody	Rb pAb	Hu, Ms, Rat	WB, IHC-P
	 GTX32675	IL18 antibody	Rb pAb	Hu, Ms	WB, IHC-P, IP
	GTX85495	IL23 antibody	Rb pAb	Hu, Ms	WB, IHC-P, ELISA
TNF	 GTX110520	TNF alpha antibody	Rb pAb	Hu, Ms, Rat, Bov	WB, ICC/IF, IHC-P, IHC-Fr
	 GTX637058	TNF alpha antibody [HL1579]	Rec Rb mAb	Hu	WB

## Toll-Like Receptors

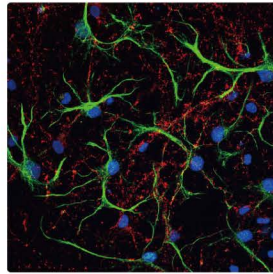
	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
	 GTX130079	TLR1 antibody	Rb pAb	Hu	WB
	 GTX21655	TLR2 antibody	Goat pAb	Hu, Ms	ELISA, IHC
	GTX102577	TLR2 antibody [N1N2], N-term	Rb pAb	Hu	WB, IHC-P
	 GTX113022	TLR3 antibody	Rb pAb	Hu, Ms, Rat	WB, ICC/IF, IHC-P
	 GTX75742	TLR4 antibody [HTA125]	Ms mAb	Hu, Ms, Cat, Dog, Gpig, Pig, RMK	ICC/IF, IHC-P, IHC-Fr, FACS, IP, Blocking
	GTX102590	TLR5 antibody	Rb pAb	Hu	WB, IHC-P
	GTX85074	TLR6 antibody	Rb pAb	Hu	WB, ICC/IF, ELISA
	 GTX125910	TLR7 antibody	Rb pAb	Hu	WB, IHC-P
	GTX12120	TLR8 antibody [44C143]	Ms mAb	Hu, Ms	WB, IHC-P, FACS, MS
	 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



## Astrocyte Markers

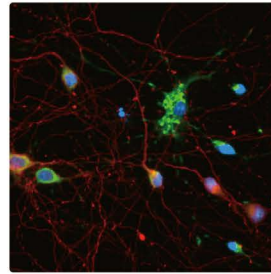


Aquaporin 4 antibody (GTX133151)

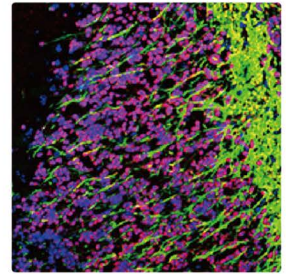


S100 beta antibody (GTX129573)

## Oligodendrocyte Markers



Myelin basic protein antibody [HL1033] (GTX635873)



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

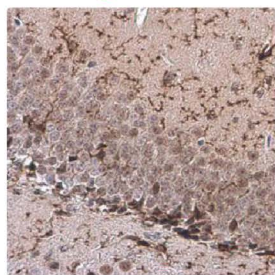
## Cytokine and Chemokine Receptors

	Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
CCR	GTX70509	CCR1 antibody	Rb pAb	Hu	IHC-P, IHC
	GTX109684	CCR2 antibody	Rb pAb	Hu	WB
	GTX31254	CCR3 antibody	Rb pAb	Hu, Ms, Rat	WB, IHC-P, ELISA
	GTX100342	CCR3 antibody [C2C3], C-term	Rb pAb	Hu	WB, IHC-P
	GTX53474	CCR4 antibody	Rb pAb	Hu, Ms, Rat	WB, ICC/IF
CXCR	GTX101330	CCR5 antibody	Rb pAb	Hu, Rat	WB
	GTX109635	CCR5 antibody [N1N2], N-term	Rb pAb	Hu	IHC-P
	GTX100389	CXCR1 antibody [C2C3], C-term	Rb pAb	Hu, Ms	ICC/IF, IHC-P, IHC-Fr
	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, Rat	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, ELISA
	GTX129719	CXCR4 antibody	Rb pAb	Hu	WB
GM-CSFR	GTX130027	CX3CR1 antibody	Rb pAb	Hu	WB
	GTX27200	CX3CR1 antibody	Rb pAb	Rat	WB, IHC-P, IHC-Fr, FACS, IP, Neutralizing/Inhibition
IFN-R	GTX37684	GM-CSF Receptor alpha antibody	Rb pAb	Hu, Ms, Rat	ICC/IF, IHC-P, IHC-Fr
	GTX103098	Interferon gamma Receptor 1 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P
IL-R	GTX64548	Interferon gamma Receptor 2 antibody	Rb pAb	Hu, Ms	WB
	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
	GTX134862	IL6 Receptor antibody	Rb pAb	Hu	WB
	GTX102731	IL10 Receptor alpha antibody	Rb pAb	Hu, Ms	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
	GTX127368	IL17 Receptor beta antibody	Rb pAb	Hu	WB
	GTX105487	IL17 Receptor C antibody [N1C1]	Rb pAb	Hu	WB
	GTX121503	IL17 Receptor D antibody	Rb pAb	Hu, Rat	WB, ICC/IF, IHC-P
	GTX105688	IL17 Receptor D antibody [N3C2], Internal	Rb pAb	Hu, Ms	WB
	GTX81019	IL18 Receptor beta antibody, N-term	Rb pAb	Hu	WB, IHC-P, FACS
TNF-R	GTX54301	IL23 Receptor antibody	Rb pAb	Hu, Ms, Rat	WB, ICC/IF, IHC-P
	GTX102710	TNF Receptor I antibody	Rb pAb	Hu	WB
	GTX54424	TNF Receptor II antibody [80M2]	Ms mAb	Hu, Rat	WB, ICC/IF, FACS, IP, ELISA, Functional Assay

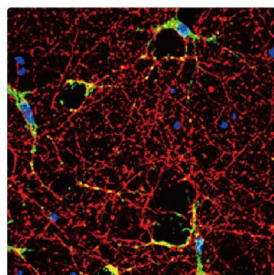
## Oligodendrocyte Markers

	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
	GTX635873	Myelin basic protein antibody [HL1033]	Rec Rb mAb	Hu, Ms, Rat	WB, ICC/IF, IHC-P
	GTX634292	Myelin basic protein antibody [GT3412]	Ms mAb	Ms, Rat	WB, IHC-P, IHC-Fr
	GTX133108	Myelin basic protein antibody	Rb pAb	Hu, Ms, Rat	WB, ICC/IF, IHC-P, IHC-Fr, IHC, IHC (Free Floating)

## Microglia Markers

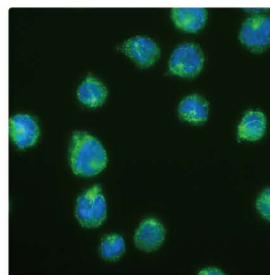


TMEM119 antibody (GTX134087)



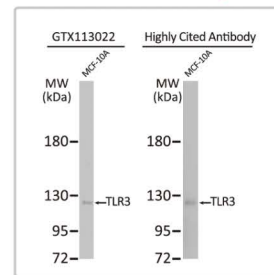
iNOS antibody (GTX130246)

## CD Markers



CD40 antibody (GTX101447)

## Toll-Like Receptors



TLR3 antibody (GTX113022)

## CD Markers

Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
GTX44531	CD4 antibody [GK1.5]	Rat mAb	Hu,Ms,Golden Syrian Hamster	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, Depletion, Neutralizing/Inhibition
GTX76318	CD4 antibody [W3/25]	Ms mAb	Rat	IHC-P, IHC-Fr, FACS
GTX74773	CD8 antibody [LT8]	Ms mAb	Hu,Ms,Mk,Chmp,CIMK,Mrt, Red-bellied Tamarin	ICC/IF, IHC-P, IHC-Fr, FACS, IP, Blocking
GTX28103	CD14 antibody [MEM-18]	Ms mAb	Hu,Primate	WB, FACS, IP, ELISA, Sandwich ELISA
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
GTX130094	CD200 antibody	Rb pAb	Hu	WB
GTX51679	CD200 antibody	Rb pAb	Hu	IHC-P
GTX42295	CD200 antibody [OX-2]	Ms mAb	Rat	ICC/IF, IHC-Fr, FACS, IP, EM

## Microglia Markers

Cat. No.	Product Name	Host & Clonality	Reactivity	Applications
GTX628077	CD11b antibody [GT0001]	Ms mAb	Hu	FACS
GTX134493	CD11b antibody	Rb pAb	Ms,Rat	WB, IHC-P
GTX101447	CD40 antibody	Rb pAb	Hu	WB, ICC/IF, IHC-P, IHC-Fr
GTX628507	CD45RA antibody [GT0014]	Ms mAb	Hu,Rb	WB, ICC/IF, FACS
GTX116018	CD45 antibody	Rb pAb	Hu,Ms,Rat,Rb	WB, ICC/IF, FACS
GTX41865	CD68 antibody [FA-11]	Rat mAb	Hu,Ms	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, IHC
GTX73723	CD68 antibody [PG-M1]	Ms mAb	Hu	ICC/IF, IHC-P, IHC
GTX37743	CD68 antibody	Rb pAb	Ms,Rat	WB, IHC-P
GTX132714	CX3CR1 antibody	Rb pAb	Hu	WB
GTX101895	F4/80 antibody [C2C3], C-term	Rb pAb	Hu,Ms,Rat	WB, IHC-P
GTX100042	Iba1 antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IHC, IHC (Free Floating)
GTX635363	Iba1 antibody [HL22]	Rec Rb mAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr
GTX635399	Iba1 antibody [HL22-MS]	Rec Ms mAb	Hu,Ms,Rat	WB, IHC-P, IHC-Fr
GTX130246	iNOS antibody	Rb pAb	Ms,Rat	WB, ICC/IF, IHC-P
GTX636531	iNOS antibody [HL1213]	Rec Rb mAb	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, IHC (Free Floating)
GTX108711	GFAP antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, IHC
GTX636725	GFAP antibody [HL1307]	Rec Rb mAb	Hu,Ms,Rat	WB, IHC-P, IHC-Fr
GTX109121	Glutamine synthetase antibody	Rb pAb	Hu,Ms,Rat	WB, ICC/IF, IHC-P, IHC-Fr, IP, IHC
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



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