

CX3CL1 Rabbit Polyclonal Antibody

Catalog No: #29282

Package Size: #29282-1 50ul #29282-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	CX3CL1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB IHC IF
Species Reactivity	Human,Mouse,Rat
Conjugates	Unconjugated
Other Names	CX3CL1;ABCD-3;C3Xkine;CXC3;CXC3C;NTN;NTT;SCYD1;fractalkine
Accession No.	Swiss-Prot#:P78423NCBI Gene ID:6376
Calculated MW	42kDa
Concentration	1.08mg/mL
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20oC/2oC½. Avoid freeze / thaw cycles.

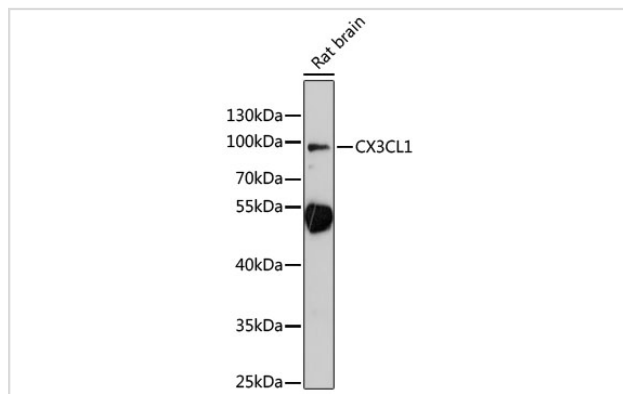
Application Details

WB 1:200 - 1:2000

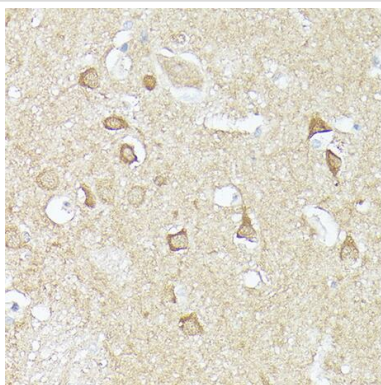
IHC 1:50 - 1:200

IF 1:50 - 1:200

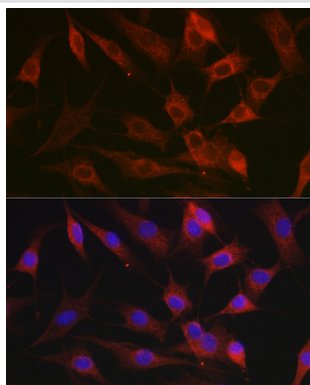
Images



Western blot analysis of extracts of rat brain, using CX3CL1 at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded human brain using CX3CL1 Rabbit pAb (29282) at dilution of 1:150.



Immunofluorescence analysis of NIH-3T3 cells using CX3CL1 Rabbit pAb (29282) at dilution of 1:100 . Blue: DAPI for nuclear staining.

Published Papers

Ying Yi;Min-Yu Wu;Kai-Tian Chen;An-Hai Chen;Lin-Qiu Li;Qin Xiong;Xian-Ren Wang;Wen-Bin Lei;Guan-Xia Xiong;Shu-Bin Fang et al.,
LDHA-mediated glycolysis in stria vascularis endothelial cells regulates macrophages function through CX3CL1-CX3CR1 pathway in noise-induced oxidative stress., , (2025)

[PMID:39900910](https://pubmed.ncbi.nlm.nih.gov/39900910/)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.