

CX3CL1 polyclonal antibody

Catalog # PAB16191 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CX3CL1.
Immunogen	Recombinant protein corresponding to human CX3CL1.
Host	Rabbit
Reactivity	Human
Form	Lyophilized
Purification	Protein G affinity chromatography
Isotype	IgG
Recommend Usage	ELISA (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS, pH 7.4.
Storage Instruction	The lyophilized antibody is stable for at least 1 year from date of receipt at -20°C. After reconstitution with 0.01 M PBS, pH 7.4 or other diluents, this antibody can be stored in working aliquots at 2°C- 8°C for one month, or at -20°C for six months without detectable loss of activity. Aliquot to avoid repeated freezing and thawing.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CX3CL1

Entrez GeneID	6376
Gene Name	CX3CL1

Gene Alias	ABCD-3, C3Xkine, CXC3, CXC3C, NTN, NTT, SCYD1, fractalkine, neurotactin
Gene Description	chemokine (C-X3-C motif) ligand 1
Omim ID	601880
Gene Ontology	Hyperlink
Gene Summary	member 1 (fractalkine
Other Designations	small inducible cytokine subfamily D (Cys-X3-Cys), member 1 (fractalkine, neurotactin)small inducible cytokine subfamily D (Cys-X3-Cys), member-1

Pathway

- [Chemokine signaling pathway](#)
- [Cytokine-cytokine receptor interaction](#)

Disease

- [Alzheimer disease](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Colorectal Neoplasms](#)
- [Coronary Artery Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)

- [Hypersensitivity](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)
- [Psoriasis](#)
- [Stroke](#)