CXCR4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CXCR4, Polyclonal Antibody
Full Product Name	CXCR4
Product Gene Name	anti-CXCR4 antibody
Product Synonym Names	C-X-C chemokine receptor type 4; CXC-R4; CXCR-4; Stromal cell-derived factor 1 receptor; SDF-1 receptor; Fusin; Leukocyte-derived seven transmembrane domain receptor; LESTR; CD184 antigen; CXCR4_HUMAN
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse, Rat
Form/Format	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
Purity/Purification	Affinity purified by Protein A
Preparation and Storage	Store at -20 degree C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 degree C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 degree C.
3D Structure	ModBase 3D Structure for P70658
Immunogen	KLH conjugated synthetic peptide derived from mouse CXCR4 151-300/359
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CXCR4 antibody	Western Blot (WB), Flow Cytometry (FC/FACS)
Related Product Information for anti-CXCR4 antibody	MBS8577383 is an antibody targeting CXCR4. Reactive in Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-CXCR4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CXCR4. It may not necessarily be applicable to this product.

UniProt Primary Accession #	P70658
Protein Family	C-X-C chemokine receptor
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