Mouse anti-Human CXCR3B Monoclonal Antibody | anti-CXCR3B antibody

CXCR3B-specific Mouse Monoclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA102767	**Mouse**	**Human**	**Western Blot, ELISA**

PRODUCT SYNONYMS

CXCR3B; Monoclonal Antibody; CXCR3B-specific Mouse Monoclonal; CD183; CKR L2; CMKAR3; CXC R3; CXCR 3; CXCR3; Gprotein coupled receptor 9; GPR9; IP 10 receptor; IP10 R; Mig R; MigR; anti-CXCR3B antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	6F7
Purity/Purification	Purity: ≥95% as determined by SDS-PAGE Purification: Protein A+G purification
Form/Format	Liquid ; PBS with 0.02% sodium azide and 50% glycerol pH 7.3
Sequence Length	374
Applicable Applications for anti-CXCR3B antibody	WB (Western Blot), ELISA
Immunogen	Chemokine (C-X-C motif) receptor 3
Preparation and Storage	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)

IMAGES

WB (Western Blot)
HeLa cells were subjected to SDS PAGE followed by western blot with AAA102767 (CXCR3B antibody) at dilution of 1:2000

ADDITIONAL INFORMATION

Related Product Information for anti-CXCR3B antibody	CXCR3 (C-X-C chemokine receptor type 3) is a G protein-coupled, seven-transmembrane domain chemokine receptor that is expressed on the surface of a number of cell types, including activated CD4+ and CD8+ T cells, NK and NK-T cells, plasmacytoid dendritic cells, and some B cells (PMID: 16847335). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. One of the isoforms, CXCR3B, mediates the angiostatic activity of CXCR3 ligands and also acts as functional receptor for CXCL4 (PMID:12782716). This monoclonal antibody is specific to CXCR3B.

NCBI AND UNIPROT INFORMATION

NCBI GI #	185133155
NCBI GeneID	100136126
NCBI Accession #	NP_001117895.1
NCBI GenBank Nucleotide #	NM_001124423.1
UniProt Accession #	P49682
Molecular Weight	Observed MW: 40 kDa +43 kDa
NCBI Official Full Name	c-x-c chemokine receptor type 3B, variant 1
NCBI Official Symbol	cxcr3b
NCBI Protein Information	c-x-c chemokine receptor type 3B, variant 1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/cxcr3b-antibody-clone-6f7-western-blot-elisa/102767