

Rabbit anti-Human, Mouse CXCR5 Polyclonal Antibody | anti-CXCR5 antibody

CXCR5 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312948	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

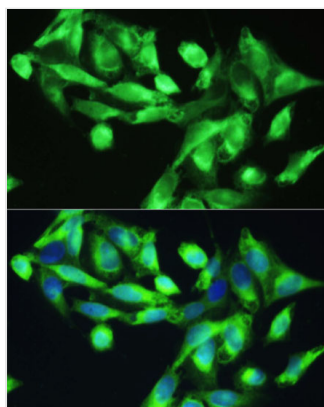
PRODUCT SYNONYMS

CXCR5; Polyclonal Antibody; CXCR5 Rabbit Polyclonal Antibody; BLR1; CD185; MDR15; anti-CXCR5 antibody

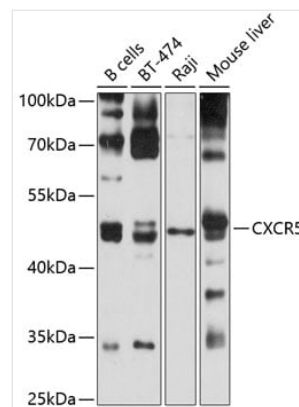
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-CXCR5 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human CXCR5 (NP_001707.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using CXCR5 at dilution of 1:100. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CXCR5 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CXCR5 antibody

This gene encodes a multi-pass membrane protein that belongs to the CXC chemokine receptor family. It is expressed in mature B-cells and Burkitt's lymphoma. This cytokine receptor binds to B-lymphocyte chemoattractant (BLC), and is involved in B-cell migration into B-cell follicles of spleen and Peyer patches. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	416718
NCBI GeneID	643
UniProt Accession #	P32302; Q14811
Molecular Weight	36,676 Da
NCBI Official Full Name	C-X-C chemokine receptor type 5
NCBI Official Synonym Full Names	chemokine (C-X-C motif) receptor 5
NCBI Official Symbol	CXCR5
NCBI Official Synonym Symbols	BLR1; CD185; MDR15
NCBI Protein Information	C-X-C chemokine receptor type 5; CXC-R5; CXCR-5; MDR-15; monocyte-derived receptor 15; Burkitt lymphoma receptor 1, GTP-binding protein; Burkitt lymphoma receptor 1, GTP binding protein (chemokine (C-X-C motif) receptor 5)
UniProt Protein Name	C-X-C chemokine receptor type 5
UniProt Gene Name	CXCR5
UniProt Synonym Gene Names	BLR1; MDR15; CXC-R5; CXCR-5; MDR-15
UniProt Entry Name	CXCR5_HUMAN

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/polyclonal/cxcr5-antibody-immunofluorescence-western-blot-elisa/312948>