

CXCR4 recombinant antibody

CXCR4 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314915	Rabbit	Human, Mouse	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

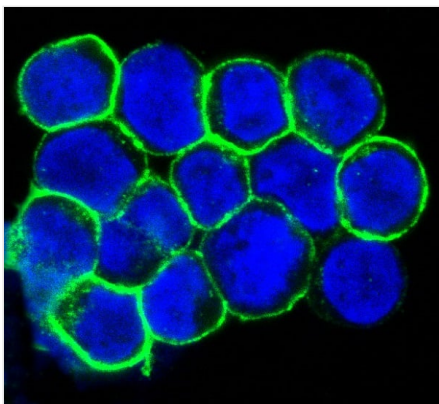
PRODUCT SYNONYMS

CXCR4; Monoclonal Recombinant Antibody; CXCR4 Rabbit mAb; CD184 ; C-X-C chemokine receptor type 4; FB22; Fusin; HM89; LCR1; LESTR; NPYRL; SDF-1 receptor; Stromal cell- derived factor 1 receptor; CXCR4 recombinant antibody

PRODUCT SPECIFICATIONS

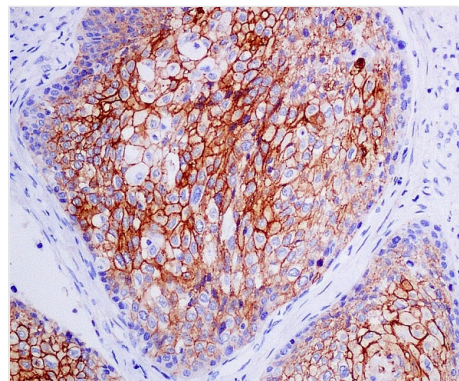
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	CXCR4 Antibody detects endogenous levels of total CXCR4
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for CXCR4 recombinant antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CXCR4
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



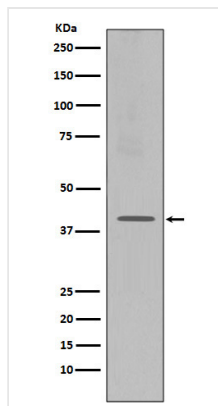
IF (Immunofluorescence)

Immunofluorescent analysis of Jurkat cells, using CXCR4 Antibody .



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human cervical carcinoma, using CXCR4 Antibody.



WB (Western Blot)

Western blot analysis of CXCR4 expression in Jurkat cell lysate.

ADDITIONAL INFORMATION

Product Categories/Family for CXCR4 recombinant antibody	Recombinant Rabbit Monoclonal
--	-------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	56790927
NCBI GeneID	7852
NCBI Accession #	NP_001008540.1
NCBI GenBank Nucleotide #	NM_001008540.1
UniProt Accession #	P61073; O60835; P30991; P56438; Q53S69; Q9BXA0; Q9UKN2; B2R5N0
Molecular Weight	39,746 Da
NCBI Official Full Name	C-X-C chemokine receptor type 4 isoform a
NCBI Official Synonym Full Names	chemokine (C-X-C motif) receptor 4
NCBI Official Symbol	CXCR4
NCBI Official Synonym Symbols	FB22; HM89; LAP3; LCR1; NPYR; WHIM; CD184; LESTR; NPY3R; NPYRL; HSY3RR; NPY3R; D2S201E
NCBI Protein Information	C-X-C chemokine receptor type 4; fusin; CXC-R4; CXCR-4; CD184 antigen; SDF-1 receptor; neuropeptide Y receptor Y3; seven transmembrane helix receptor; stromal cell-derived factor 1 receptor; lipopolysaccharide-associated protein 3; seven-transmembrane-seg
UniProt Protein Name	C-X-C chemokine receptor type 4
UniProt Gene Name	CXCR4
UniProt Synonym Gene Names	CXC-R4; CXCR-4; LESTR
UniProt Entry Name	CXCR4_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/monoclonal/cxcr4-recombinant-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/314915>