

Rabbit CXCR6 Polyclonal Antibody | anti-CXCR6 antibody

Rabbit Polyclonal to Human CXCR6

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51533	Rabbit	Chimpanzee, Gorilla, Human Predicted Reactivity: Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

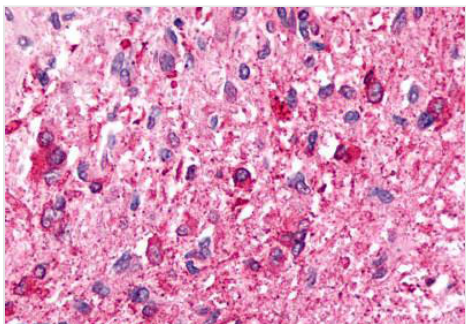
PRODUCT SYNONYMS

CXCR6; Polyclonal Antibody; Rabbit Polyclonal to Human CXCR6; Anti-CXCR6 Antibody (C-Terminus) IHC-plus; CD186 antigen; CXCR-6; STRL33; TYMSTR; BONZO; CD186; CDw186; CXC-R6; Human CXCR6; anti-CXCR6 antibody

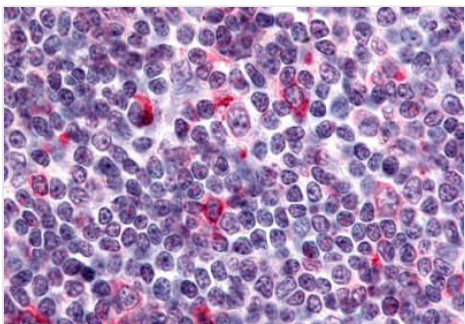
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chimpanzee, Gorilla, Human Predicted Reactivity: Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human CXCR6. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	342
Applicable Applications for anti-CXCR6 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 16 amino acid peptide from C-terminus of human CXCR6. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey (100%); Marmoset (94%); Mouse, Rat, Hamster, Panda (88%); Rabbit (81%).
Immunogen Type	Synthetic peptide
Immunogen	CXCR6 antibody was raised against synthetic 16 amino acid peptide from C-terminus of human CXCR6. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey (100%); Marmoset (94%); Mouse, Rat, Hamster, Panda (88%); Rabbit (81%).
Antigen Modification	C-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

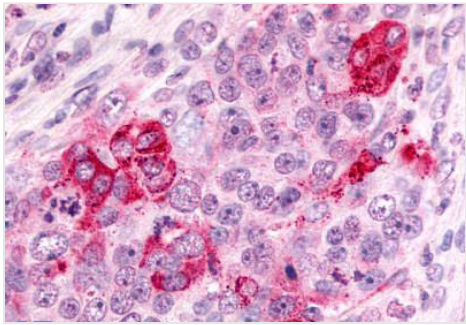
IMAGES



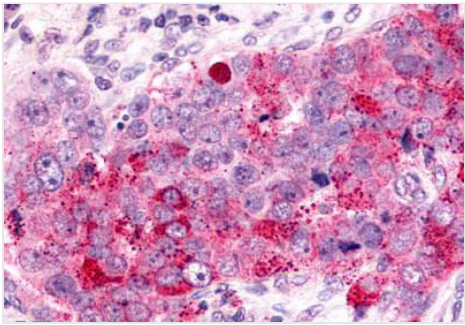
IHC (Immunohistochemistry)
Anti-CXCR6 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



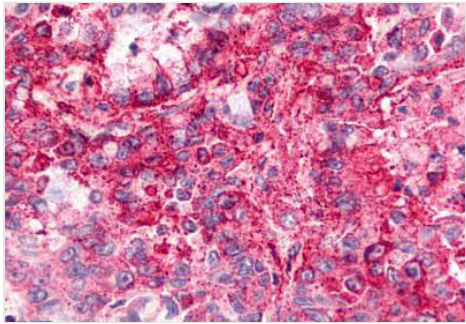
IHC (Immunohistochemistry)
Anti-CXCR6 antibody IHC of human tonsil, immunoblasts. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CXCR6 antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CXCR6 antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CXCR6 antibody IHC of human Lung, Adenocarcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-CXCR6 antibody	Coreceptor usage of primary human immunodeficiency virus type 1 (HIV-1) isolates varies according to biological phenotype. The chemokine receptors CCR5 and CXCR4 are the major coreceptors that, together with CD4, govern HIV-1 entry into cells.
Product Categories/Family for anti-CXCR6 antibody	Family: GPCR; Subfamily: Chemokine

NCBI AND UNIPROT INFORMATION

NCBI GI #	5730106
NCBI GeneID	10663
NCBI Accession #	NP_006555.1

NCBI GenBank Nucleotide #	NM_006564.1
UniProt Accession #	O00574 ; O00575 ; Q9HCA5
Molecular Weight	39,280 Da
NCBI Official Full Name	C-X-C chemokine receptor type 6
NCBI Official Synonym Full Names	chemokine (C-X-C motif) receptor 6
NCBI Official Symbol	CXCR6
NCBI Official Synonym Symbols	BONZO; CD186; STRL33; TYMSTR
NCBI Protein Information	C-X-C chemokine receptor type 6; CDw186; CXC-R6; CXCR-6; G protein-coupled receptor; G-protein coupled receptor bonzo; G-protein coupled receptor STRL33
UniProt Protein Name	C-X-C chemokine receptor type 6
UniProt Gene Name	CXCR6
UniProt Synonym Gene Names	BONZO; STRL33; TYMSTR; CXC-R6; CXCR-6
UniProt Entry Name	CXCR6_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cxcr6-antibody-immunohistochemistry-elisa/51533>