

Rabbit anti-Human CXCR3 Polyclonal Antibody | anti-CXCR3 antibody

Anti-CXCR3 Antibody, Rabbit Polyclonal

CATALOG # AAA254218	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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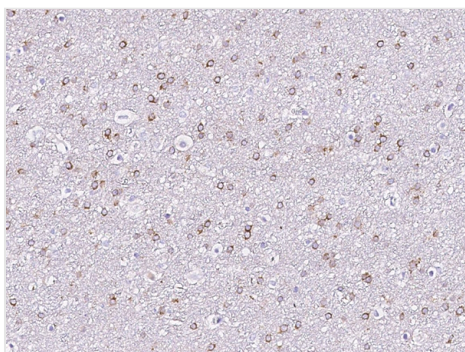
PRODUCT SYNONYMS

CXCR3; Polyclonal Antibody; Anti-CXCR3 Antibody; Rabbit Polyclonal; CXCR3/CD183 Antibody; Rabbit PAb; Antigen Affinity Purified; chemokine (C-X-C motif) receptor 3; Anti-CD182 Antibody; Anti-CD183 Antibody; Anti-CKR-L2 Antibody; Anti-CMKAR3 Antibody; Anti-GPR9 Antibody; Anti-IP10-R Antibody; Anti-Mig-R Antibody; Anti-MigR Antibody; anti-CXCR3 antibody

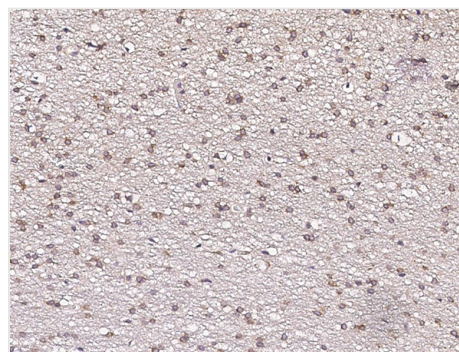
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human CXCR3/CD183
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-CXCR3 antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the C-terminus of the human CXCR3/CD183
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with A synthetic peptide corresponding to the C-terminus of the human CXCR3/CD183, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunochemical staining of human CXCR3 in human brain with rabbit polyclonal antibody (1:2000, formalin-fixed paraffin embedded sections).


IHC (Immunohistochemistry)

Immunochemical staining of human CXCR3 in human glioma with rabbit polyclonal antibody (1:2000, formalin-fixed paraffin embedded sections).

ADDITIONAL INFORMATION

Related Product Information for anti-CXCR3 antibody	The chemokine receptor CXCR3 plays an important role in T cell recruitment in various immune responses and autoimmune diseases. CXCR3 overexpression in GC is associated with increased DC and TIL infiltration and improved OS, and thus could be further exploited as a biomarker of favorable prognosis and a therapeutic target in GC. CXCR3 is a chemokine receptor expressed on a wide range of leukocytes, and it is involved in leukocyte migration throughout the blood and lymphatics.
Product Categories/Family for anti-CXCR3 antibody	Neuroinflammation

NCBI AND UNIPROT INFORMATION

NCBI GI #	218563730
NCBI GeneID	2833
NCBI Accession #	NP_001136269.1
NCBI GenBank Nucleotide #	NM_001142797.1
UniProt Accession #	P49682; O15185; Q7Z710; Q9P2T4; Q9P2T5; B2R982
Molecular Weight	40,660 Da
NCBI Official Full Name	C-X-C chemokine receptor type 3 isoform 2
NCBI Official Synonym Full Names	chemokine (C-X-C motif) receptor 3
NCBI Official Symbol	CXCR3
NCBI Official Synonym Symbols	GPR9; MigR; CD182; CD183; Mig-R; CKR-L2; CMKAR3; IP10-R
NCBI Protein Information	C-X-C chemokine receptor type 3; CXC-R3; CXCR-3; Mig receptor; IP10 receptor; IP-10 receptor; G protein-coupled receptor 9; chemokine (C-X-C) receptor 3; interferon-inducible protein 10 receptor
UniProt Protein Name	C-X-C chemokine receptor type 3
UniProt Gene Name	CXCR3
UniProt Synonym Gene Names	GPR9; CXC-R3; CXCR-3
UniProt Entry Name	CXCR3_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/cxcr3-antibody-immunohistochemistry-elisa/254218>