

Rabbit anti-Human CXCL16 Polyclonal Antibody | anti-CXCL16 antibody

Anti-CXCL16 Antibody

CATALOG # AAA162267	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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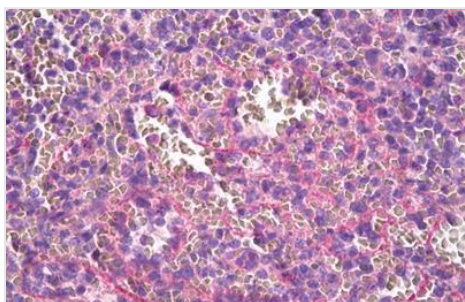
PRODUCT SYNONYMS

CXCL16; Polyclonal Antibody; Anti-CXCL16 Antibody; Rabbit Polyclonal to Human CXCL16; C-X-C motif chemokine 16; SCYB16; Transmembrane chemokine CXCL16; CXC chemokine ligand 16; CXCLG16; Small-inducible cytokine B16; SR-PSOX; SRPSOX; anti-CXCL16 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human CXCL16
Purity/Purification	Immunoaffinity Purified
Form/Format	Lyophilized from PBS, pH 7.2
Sequence Length	273
Applicable Applications for anti-CXCL16 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Immunogen	E Coli derived recombinant Human CXCL-16.
Conjugation	Unconjugated
Resuspension Liquid	Sterile water
Preparation and Storage	Store Lyophilized at room temperature up to 1 month. Reconstituted for up to two weeks at 2-8 degree C. Aliquot and freeze at -20 degree C for long term storage. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Anti-CXCL16 antibody IHC of human spleen, red pulp. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 10 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-CXCL16 antibody	Acts as a scavenger receptor on macrophages, which specifically bindsto OxLDL (oxidized low density lipoprotein), suggesting that it may be involved in pathophysiology such as atherogenesis By similarity. Inducesa strong chemotactic response. Induces calcium mobilization. Binds toCXCR6/Bonzo.
Product Categories/Family for anti-CXCL16 antibody	Interocrine; Interocrine alpha

NCBI AND UNIPROT INFORMATION

NCBI GI #	154816176
NCBI GeneID	58191
NCBI Accession #	NP_071342.2
NCBI GenBank Nucleotide #	NM_022059.3
UniProt Accession #	Q9H2A7; Q8TC80; Q96K63; Q9BXD6; Q9H2F6; A0N0N4; A8K7U9; B2RCB0
Molecular Weight	27,579 Da
NCBI Official Full Name	C-X-C motif chemokine 16
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 16
NCBI Official Symbol	CXCL16
NCBI Official Synonym Symbols	SRPSOX; CXCLG16; SR-PSOX
NCBI Protein Information	C-X-C motif chemokine 16
UniProt Protein Name	C-X-C motif chemokine 16
UniProt Gene Name	CXCL16
UniProt Synonym Gene Names	SCYB16; SRPSOX; SR-PSOX

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/cxcl16-antibody-western-blot-immunohistochemistry-elisa/162267>