

Rabbit Chemokine C-X-C-Motif Ligand 16 (CXCL16) Polyclonal Antibody | anti-CXCL16 antibody

Polyclonal Antibody to Chemokine C-X-C-Motif Ligand 16 (CXCL16)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134931	Rabbit	Human, Mouse, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

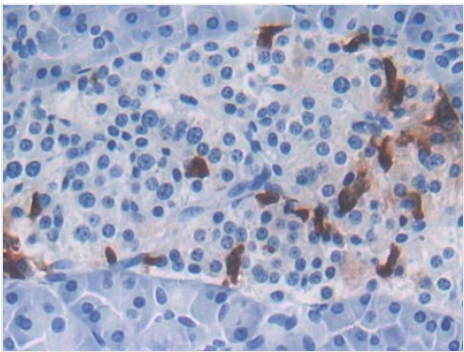
PRODUCT SYNONYMS

Chemokine C-X-C-Motif Ligand 16 (CXCL16); Polyclonal Antibody; Polyclonal Antibody to Chemokine C-X-C-Motif Ligand 16 (CXCL16); anti-CXCL16 antibody

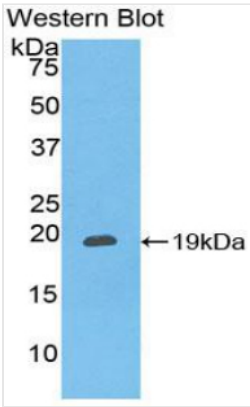
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CXCL16. It has been selected for its ability to recognize CXCL16 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-SVTGSCYC GKRISSDSPP SVQFMNRLRK HLRAYHRCLY YTRFQLLSWS VCGGNKDPWV QELMSCLDLK ECGHAYSGIV AHQKHLLPTS PPISQASEGA SSDIHTPAQM LLSTLQSTQR PTLPVGSLSS
Sequence Length	273
Applicable Applications for anti-CXCL16 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CXCL16 (Ser33~Thr171) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	154816178
NCBI GeneID	58191
NCBI Accession #	NP_001094282.1
NCBI GenBank Nucleotide #	NM_001100812.1
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.