

Rabbit anti-Rat 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
AAA135379	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

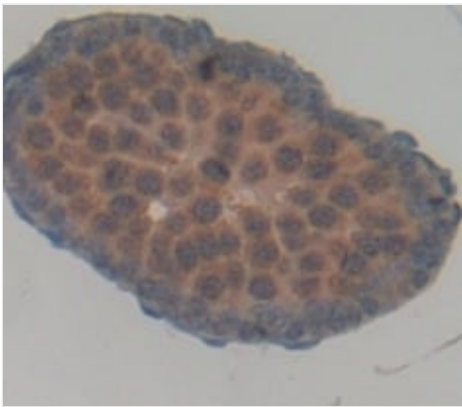
PRODUCT SYNONYMS

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

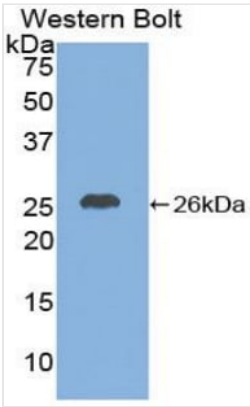
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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% Na ₃ N, 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 HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-QIPPATLN HMRKYLKTFH RCQFFIRFQL QSKSVCGGSQ DQWVREL VNC FEHKQCGIGH GQSFHHQKHV PQASTRIPEA TEGKPPDTST AVQFQSTQQS TFPSGAPSLN KELTRHWETT ILPSGYGLEA RPVAEANEKQ HKQKKEPGAG AGTQALVPVL SLLAIVFFLV AAMVCVLCNR RVTRQSS
Sequence Length	273
Applicable Applications for anti-CXCL16 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CXCL16 (Gln46-Pro242) expressed in E.coli.
Cross Reactivity	Rat
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)
DABstainingonIHC-P.Samples:RatTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	62945312
NCBI GeneID	497942
NCBI Accession #	NP_001017478.1
NCBI GenBank Nucleotide #	NM_001017478.1
UniProt Accession #	Q6AXU5
Molecular Weight	27,196 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 Protein Information	C-X-C motif chemokine 16
UniProt Protein Name	C-X-C motif chemokine 16
UniProt Gene Name	Cxcl16

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.