

Rabbit anti-Mouse, Rat Chemokine (C-X-C Motif) Ligand 2 (CXCL2) Polyclonal Antibody | anti-CXCL2 antibody

Polyclonal Antibody to Chemokine (C-X-C Motif) Ligand 2 (CXCL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149664	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

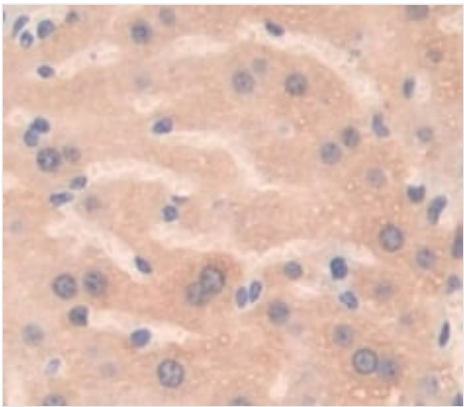
PRODUCT SYNONYMS

Chemokine (C-X-C Motif) Ligand 2 (CXCL2); Polyclonal Antibody; Polyclonal Antibody to Chemokine (C-X-C Motif) Ligand 2 (CXCL2); GROb; SCYB2; MIP2; GRO2; MIP2a; MGSAb; CINC2a; HSF; Macrophage inflammatory protein 2-alpha; Hematopoietic synergistic factor; Growth Regulated Oncogene Beta; anti-CXCL2 antibody

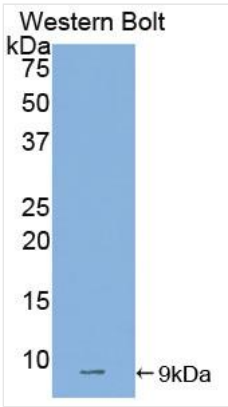
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CXCL2. It has been selected for its ability to recognize CXCL2 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence Length	107
Applicable Applications for anti-CXCL2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Cross Reactivity	Mouse
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot

ADDITIONAL INFORMATION

Product Categories/Family for anti-CXCL2 antibody	Cytokine; Tumor Immunity; Infection Immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504155
NCBI GeneID	2920
NCBI GenBank Nucleotide #	NP_002080.1
UniProt Accession #	P19875
NCBI Official Full Name	C-X-C motif chemokine 2
NCBI Official Synonym Full Names	C-X-C motif chemokine ligand 2
NCBI Official Symbol	CXCL2
NCBI Official Synonym Symbols	GRO2; GROb; MIP2; MIP2A; SCYB2; MGSA-b; MIP-2a; CINC-2a
NCBI Protein Information	C-X-C motif chemokine 2
UniProt Protein Name	C-X-C motif chemokine 2
UniProt Gene Name	CXCL2
UniProt Synonym Gene Names	GRO2; GROB; MIP2A; SCYB2; Gro-beta; MIP2-alpha; HSF
UniProt Entry Name	CXCL2_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://stage.aaabiotech.com/polyclonal/chemokine-c-x-c-motif-ligand-2-cxcl2-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149664>