

Rabbit anti-Human CXCL7 Polyclonal Antibody | anti-CXCL7 antibody

Anti-CXCL7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264568	Rabbit	Human	Immunohistochemistry, Western Blot

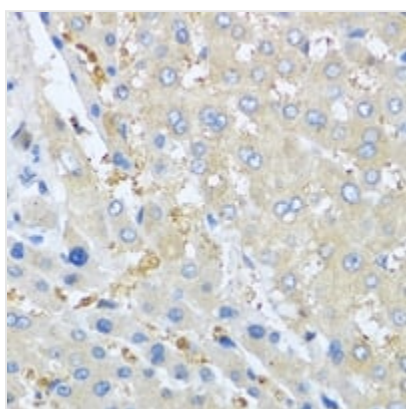
PRODUCT SYNONYMS

CXCL7; Polyclonal Antibody; Anti-CXCL7 Antibody; CTAP3; SCYB7; TGB1; THBGB1; Platelet basic protein; PBP; C-X-C motif chemokine 7; Leukocyte-derived growth factor; LDGF; Macrophage-derived growth factor; MDGF; Small-inducible cytokine B7; anti-CXCL7 antibody

PRODUCT SPECIFICATIONS

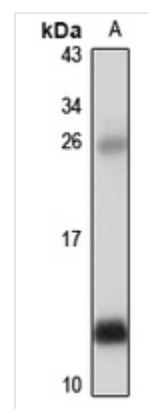
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CXCL7 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-CXCL7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CXCL7. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CXCL7 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CXCL7 expression in Human serum (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CXCL7 antibody	Rabbit polyclonal antibody to CXCL7
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NCBI AND UNIPROT INFORMATION

NCBI GI #	129874
NCBI GeneID	5473
UniProt Accession #	P02775; Q6IBJ8; B2R5F3; AAB46877
Molecular Weight	13,894 Da
NCBI Official Full Name	Platelet basic protein
NCBI Official Synonym Full Names	pro-platelet basic protein (chemokine (C-X-C motif) ligand 7)
NCBI Official Symbol	PPBP
NCBI Official Synonym Symbols	PBP; TC1; TC2; TGB; LDGF; MDGF; TGB1; B-TG1; CTAP3; CXCL7; NAP-2; SCYB7; THBGB; LA-PF4; THBGB1; Beta-TG; CTAPIII; CTAP-III
NCBI Protein Information	platelet basic protein; thrombocidin 1; thrombocidin 2; beta-thromboglobulin; CXC chemokine ligand 7; C-X-C motif chemokine 7; thromboglobulin, beta-1; small inducible cytokine B7; small-inducible cytokine B7; leukocyte-derived growth factor; low-affinity
UniProt Protein Name	Platelet basic protein
UniProt Gene Name	PPBP
UniProt Synonym Gene Names	CTAP3; CXCL7; SCYB7; TGB1; THBGB1; PBP; LDGF; MDGF; CTAP-III; CTAP-III(1-81); Beta-TG; NAP-2(74); NAP-2(73); NAP-2; NAP-2(1-66); NAP-2(1-63)
UniProt Entry Name	CXCL7_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/cxcl7-antibody-immunohistochemistry-western-blot-elisa/264568>