

Rabbit anti-Mouse, Rat Interleukin 18 Binding Protein (IL18BP) Polyclonal Antibody | anti-IL18BP antibody

Polyclonal Antibody to Interleukin 18 Binding Protein (IL18BP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133614	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

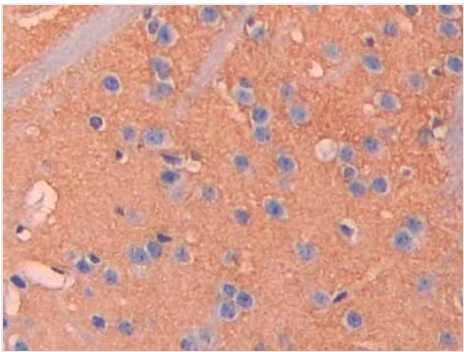
PRODUCT SYNONYMS

Interleukin 18 Binding Protein (IL18BP); Polyclonal Antibody; Polyclonal Antibody to Interleukin 18 Binding Protein (IL18BP); anti-IL18BP antibody

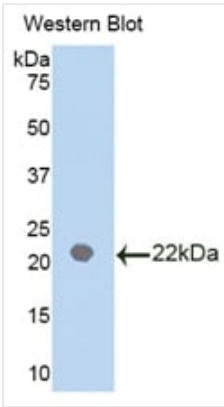
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL18BP. It has been selected for its ability to recognize IL18BP 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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-TSAPQTTA TVLTGSSKDP CSSWSPAVPT KQYPALDVIW PEKEVPLNGT LTLSTACSR FPYFSILYWL GNGSFIEHLP GRLKEGHTSR EHRNTSTWLH RALVLEELSP TLRSTNFSCL FVDPGQVAQY HIILAQLWDG LKTAPSPSQE TLSSHSPVSR SAGPGVA
Sequence Length	194
Applicable Applications for anti-IL18BP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IL18BP (Thr29~Ala193) expressed in E.coli.
Cross Reactivity	Mouse
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 formalin fixed paraffin- embedded brain tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754314
NCBI GeneID	16068
NCBI Accession #	NP_034661.1
NCBI GenBank Nucleotide #	NM_010531.1
UniProt Accession #	Q9Z0M9; Q4FJR8; Q4FK87; Q9CV30; Q9QUH2; Q9Z0N0
Molecular Weight	21,257 Da
NCBI Official Full Name	interleukin-18-binding protein
NCBI Official Synonym Full Names	interleukin 18 binding protein
NCBI Official Symbol	IL18bp
NCBI Official Synonym Symbols	MC54L; Igfbp; IL-18BP
NCBI Protein Information	interleukin-18-binding protein
UniProt Protein Name	Interleukin-18-binding protein
UniProt Gene Name	IL18bp
UniProt Synonym Gene Names	Igfbp; IL-18BP

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/interleukin-18-binding-protein-il18bp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133614>