

Mouse IL-18 Monoclonal Antibody | anti-IL-18 antibody

IL-18 Antibody

CATALOG # AAA109786	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

IL-18; Monoclonal Antibody; IL-18 Antibody; anti-IL-18 antibody

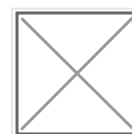
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Specificity	Anti-IL-18 recognizes IL-18.
Form/Format	Each vial contains 100 ug IgG in 100 ul of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Sequence Length	193
Applicable Applications for anti-IL-18 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein corresponding to full length IL-18.
Preparation and Storage	The antibody may be stored at -20 degree C for one year in its original formulation. Additionally, antibody may be stored at 2 degree C to 8 degree C for up to 1 month without detectable loss of activity. Avoid repeated freeze-thaw cycles of the diluted antibody.

IMAGES



IHC (Immunohistochemistry)
IHC (1:10) to human liver tissue.



WB (Western Blot)
WB (1:1000) analysis of recombinant IL-18 with Anti-IL-18.

ADDITIONAL INFORMATION

Related Product Information for anti-IL-18 antibody	Purified mouse monoclonal antibody generated using E Coli expressed recombinant protein IL-18 as immunogen.
Product Categories/Family for anti-IL-18 antibody	Plant antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504653
NCBI GeneID	3606
NCBI Accession #	NP_001553.1

NCBI GenBank Nucleotide #	NM_001562.2
UniProt Accession #	Q14116; O75599; Q6FGY3; Q6WWJ7
Molecular Weight	21,896 Da
NCBI Official Full Name	interleukin-18 isoform 1
NCBI Official Synonym Full Names	interleukin 18
NCBI Official Symbol	IL18
NCBI Official Synonym Symbols	IGIF; IL-18; IL-1g; IL1F4
NCBI Protein Information	interleukin-18
UniProt Protein Name	Interleukin-18
UniProt Gene Name	IL18
UniProt Synonym Gene Names	IGIF; IL1F4; IL-18; IFN-gamma-inducing factor; IL-1 gamma

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/monoclonal/il-18-antibody-immunohistochemistry-western-blot-elisa/109786>