

Mouse IL-6 Monoclonal Antibody | anti-IL-6 antibody

Anti-IL-6 Antibody

CATALOG # AAA60744	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

IL-6; Monoclonal Antibody; Anti-IL-6 Antibody; anti-IL-6 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-IL-6 recognizes recombinant protein IL-6.
Purity/Purification	Affinity purified
Form/Format	Liquid
Concentration	100ug/100ul (varies by lot)
Sequence Length	1201
Applicable Applications for anti-IL-6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Raised In	Purified mouse monoclonal antibody generated using E.coli expressed recombinant protein IL-6 as immunogen.
Storage Buffer	citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Immunogen	Recombinant protein corresponding to full length IL-6.
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

References	None
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NCBI AND UNIPROT INFORMATION

NCBI GI #	224831235
NCBI GeneID	3569

NCBI Accession #	NP_000591.1
NCBI GenBank Nucleotide #	NM_000600.3
Molecular Weight	23,718 Da
NCBI Official Full Name	Homo sapiens interleukin 6 (IL6), mRNA
NCBI Official Synonym Full Names	interleukin 6
NCBI Official Symbol	IL6
NCBI Official Synonym Symbols	HGF; HSF; BSF2; IL-6; IFNB2
NCBI Protein Information	interleukin-6; B-cell differentiation factor; B-cell stimulatory factor 2; BSF-2; CDF; CTL differentiation factor; IFN-beta-2; hybridoma growth factor; interferon beta-2; interferon, beta 2; interleukin BSF-2
UniProt Protein Name	Interleukin-6
UniProt Gene Name	IL6
UniProt Entry Name	IL6_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/monoclonal/il-6-antibody-immunohistochemistry-western-blot-elisa/60744>