

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

IL-6, Human, mAb 5E1

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA77768	Mouse	Reactivity: Human. Cross reactivity: Cynomolgus monkey, Rhesus monkey	Western Blot, Immunoprecipitation

PRODUCT SYNONYMS

IL-6; Monoclonal Antibody; Human; mAb 5E1; anti-IL-6 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Reactivity: Human. Cross reactivity: Cynomolgus monkey, Rhesus monkey
Clonality	Monoclonal
Isotype	Mouse IgG1
Form/Format	1 ml (100 ug/ml) 0.2 um filtered antibody solution in PBS, containing 0.02% sodium azide and 0.1% bovine serum albumin. For unit size 0.5 mg or larger: PBS only (concentration< 0.5mg/ml)
Sequence Length	212
Applicable Applications for anti-IL-6 antibody	WB (Western Blot), IP (Immunoprecipitation), IA (Immunoassay)
Preparation and Storage	Product should be stored at 4 degree C. Under recommended storage conditions, product is stable for one year.

ADDITIONAL INFORMATION

Related Product Information for anti-IL-6 antibody	Product Description: The antibody reacts with human native and recombinant IL-6 as assessed by ELISA. The antibody inhibits the biological activity of human native and recombinant IL-6 as determined with the B9 cell bioassay. The antibody cross reacts with rhesus and cynomolgus natural IL6.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124347
NCBI GeneID	3569
Molecular Weight	23,718 Da
NCBI Official Full Name	Interleukin-6
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; CDF; BSF-2; IFN-beta-2; interferon beta-2; interleukin BSF-2; interferon, beta 2; hybridoma growth factor; CTL differentiation factor; B-cell stimulatory factor 2; B-cell differentiation factor
UniProt Protein Name	Interleukin-6
UniProt Gene Name	IL6

UniProt Synonym Gene Names	IFNB2; IL-6; BSF-2; CDF; IFN-beta-2
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-western-blot-immunoprecipitation-immunoassay-elisa/77768>