

Rabbit anti-Human, Rat Interleukin 1 Beta (IL1b) Polyclonal Antibody | anti-IL1b antibody

Polyclonal Antibody to Interleukin 1 Beta (IL1b)

CATALOG # AAA132093	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot
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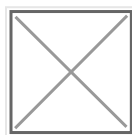
PRODUCT SYNONYMS

Interleukin 1 Beta (IL1b); Polyclonal Antibody; Polyclonal Antibody to Interleukin 1 Beta (IL1b); anti-IL1b antibody

PRODUCT SPECIFICATIONS

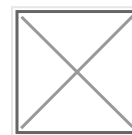
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-IL1b antibody	WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human
Immunogen	Recombinant IL1b (Val117~Ser268) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



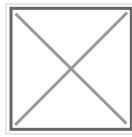
IHC (Immunohistochemistry)

DAB staining on IHC-P.Samples: Rat Tissue

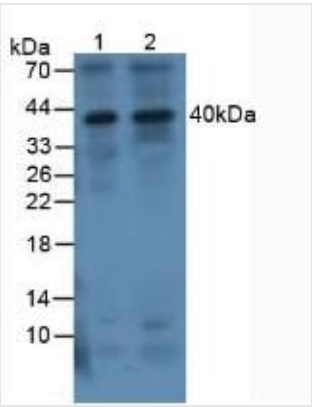


WB (Western Blot)

Western Blot;Sample:Lane 1: A431 cell lysate;Lane 2: 293T cell lysate;Lane 3: Jurkat cell lysatePrimary Ab: 0.2ug/ml Rabbit Anti-Rat IL1b AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot:Sample: Recombinant IL1b, Rat.



WB (Western Blot)
Western Blot:Sample.Lane 1: Human 293T Cells;Lane 2: Human Jurkat Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	2497335
NCBI GeneID	24494
UniProt Accession #	Q63264
NCBI Official Full Name	Interleukin-1 beta
NCBI Official Synonym Full Names	interleukin 1 beta
NCBI Official Symbol	IL1b
NCBI Official Synonym Symbols	IL-1F2
NCBI Protein Information	interleukin-1 beta
UniProt Protein Name	Interleukin-1 beta
UniProt Gene Name	IL1b
UniProt Synonym Gene Names	IL-1 beta

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://www.aaabiotech.com/polyclonal/interleukin-1-beta-il1b-antibody-western-blot-elisa/132093>