

Mouse anti-Human, Pig Interleukin 1 Beta Monoclonal Antibody | anti-IL1b antibody

Monoclonal Antibody to Interleukin 1 Beta (IL1b)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141364	Mouse	Human, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

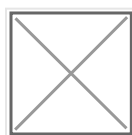
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Pig
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	A7
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-IL1b antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human
Immunogen	Recombinant IL1b (Val95~Met262) expressed in E.coli : ()

IMAGES



WB (Western Blot)

Western Blot; Sample: Lane 1: Porcine Thymus lysate; Lane 2: A431 cell lysate; Lane 3: Jurkat cell lysate; Lane 4: THP1 cell lysate; Primary Ab: 1ug/ml Mouse Anti-Porcine IL1b Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	52346210
NCBI GeneID	396565
NCBI Accession #	NP_001005149.1
NCBI GenBank Nucleotide #	NM_001005149.1

UniProt Accession #	Q29082
NCBI Official Full Name	interleukin 1, beta
NCBI Official Symbol	IL1B2
NCBI Official Synonym Symbols	IL1B; IL-1beta
NCBI Protein Information	interleukin 1, beta
UniProt Protein Name	Multifunctional fusion protein
UniProt Gene Name	interleukin 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://stage.aaabiotech.com/monoclonal/interleukin-1-beta-antibody-clone-a7-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141364>