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% NaN3, 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 lysatePrimary Ab: 1ug/ml Mouse Anti-Porcine IL1b AntibodySecond 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/interleukin-1-beta-antibody-clone-a7-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141364