

Rabbit anti-Mouse Interleukin 1 Alpha Polyclonal Antibody | anti-IL1a antibody

Polyclonal Antibody to Interleukin 1 Alpha (IL1a)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143344	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

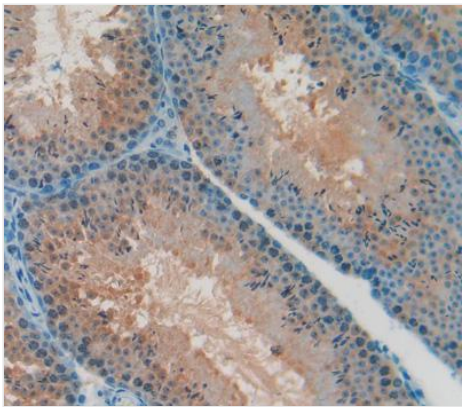
PRODUCT SYNONYMS

Interleukin 1 Alpha; Polyclonal Antibody; Polyclonal Antibody to Interleukin 1 Alpha (IL1a); anti-IL1a antibody

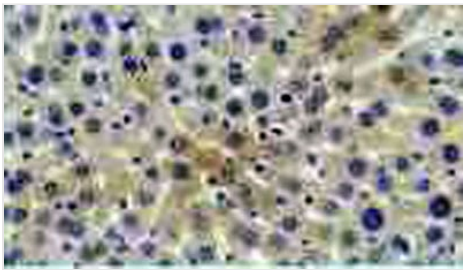
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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	0.56mg/ml (varies by lot)
Applicable Applications for anti-IL1a antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant IL1a (Gln101~Ser270) 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: 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.

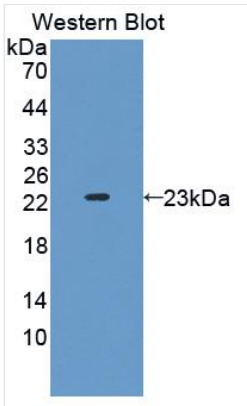
IMAGES



IHC (Immunohistochemisry)



IHC (Immunohiostchemistry)
DAB staining on IHC-P;Samples: Mouse Liver Tissue;Primary Ab: 20ug/ml Rabbit Anti-Mouse IL1a AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot: Sample: Recombinant IL1a, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47059075
NCBI GeneID	16175
NCBI Accession #	NP_034684.2
NCBI GenBank Nucleotide #	NM_010554.4
UniProt Accession #	P01582
NCBI Official Full Name	interleukin-1 alpha
NCBI Official Synonym Full Names	interleukin 1 alpha
NCBI Official Symbol	Il1a
NCBI Official Synonym Symbols	Il-1a
NCBI Protein Information	interleukin-1 alpha
UniProt Protein Name	Interleukin-1 alpha
UniProt Gene Name	Il1a
UniProt Synonym Gene Names	IL-1 alpha

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.

