

Datasheet for ABIN791567

anti-IL-1 beta antibody (AA 118-269)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	IL-1 beta (IL1B)
Binding Specificity:	AA 118-269
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL-1 beta antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein corresponding to fragment (amino acids 118-269) IL-1b
	Type of Immunogen: Recombinant protein
Isotype:	IgG1
Purification:	Affinity purified

Target Details

Target:	IL-1 beta (IL1B)
Alternative Name:	IL1B (IL1B Products)
Background:	Name/Gene ID: IL1B
	Family: IL-1

Target Details

Synonyms: IL1B, IL-1B, IL-1 beta, IL1-BETA, Preinterleukin 1 beta, Pro-interleukin-1-beta, Catabolin, IL-1, IL1F2, Interleukin 1, beta, Interleukin-1 beta

Gene ID: 3553

UniProt: [P01584](#)

Pathways: [NF-kappaB Signaling](#), [Interferon-gamma Pathway](#), [TLR Signaling](#), [Negative Regulation of Hormone Secretion](#), [Cellular Response to Molecule of Bacterial Origin](#), [Carbohydrate Homeostasis](#), [Glycosaminoglycan Metabolic Process](#), [Myometrial Relaxation and Contraction](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Autophagy](#), [Cancer Immune Checkpoints](#), [Inflammasome](#)

Application Details

Application Notes: Approved: ELISA, IHC (1:10), WB (1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Citrate-Tris-HCl buffer, pH 7.0, 0.02 % Proclin 300

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for up to 1 year.

Expiry Date: 12 months

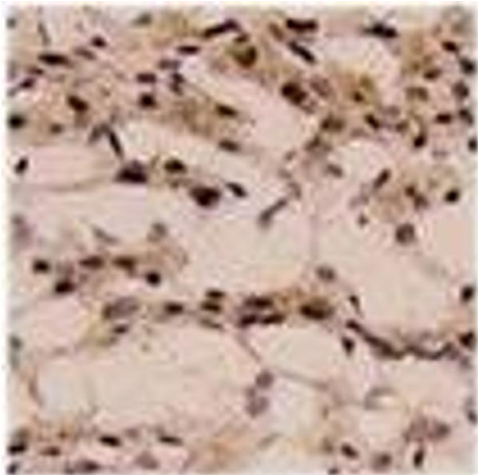


Image 1.

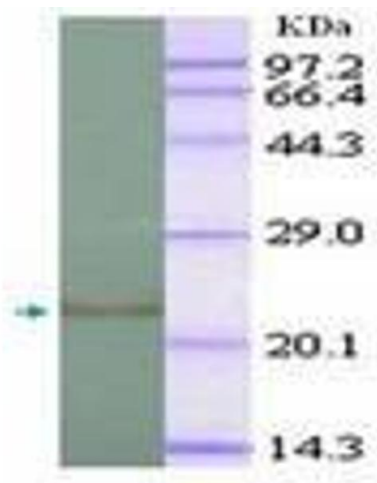


Image 2.