



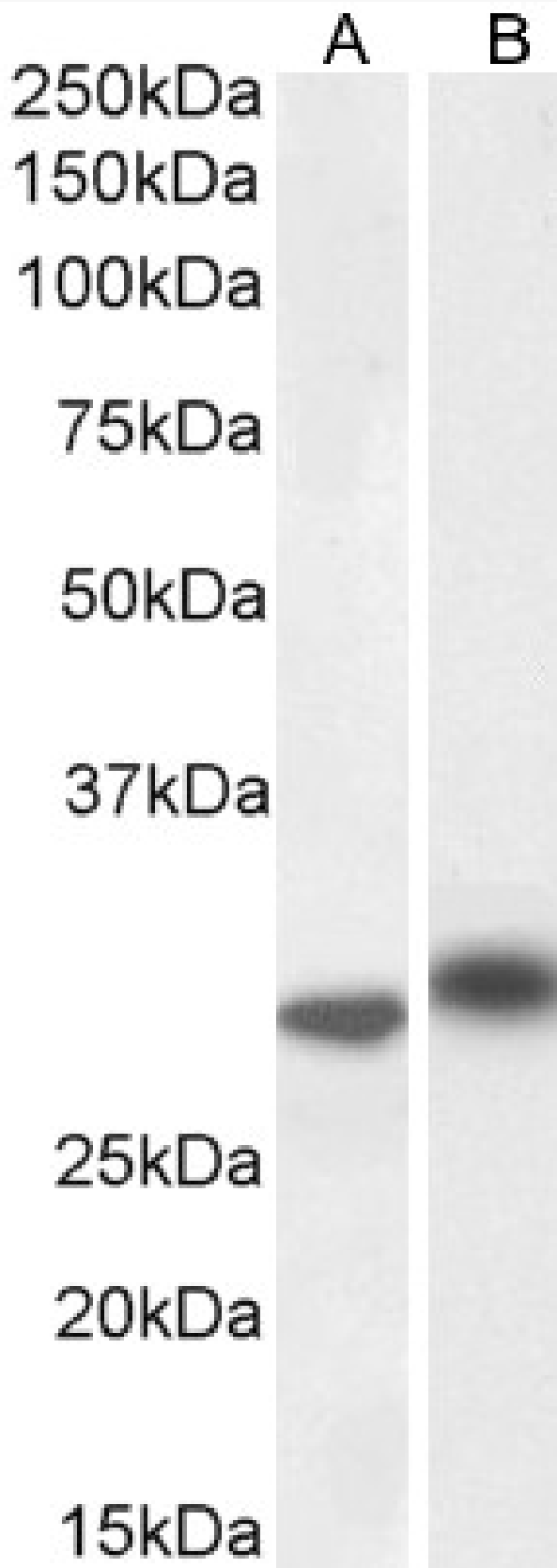
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GOAT ANTI-IL-1 BETA ANTIBODY

SKU: EB12342





SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	pro-interleukin-1-beta preinterleukin 1 beta interleukin-1 beta catabolin IL-1 beta IL1F2 IL1-BETA IL-1 interleukin 1, beta IL1B
Accession ID	NP_000567.1
Blocking Peptide	EBP12342
Immunogen	Peptide with sequence C-QLESVDPKNYPKK, from the internal region of the protein sequence according to NP_000567.1.
Peptide Sequence	C-QLESVDPKNYPKK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3553
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx. 28kDa band observed in Human Peripheral Blood Mononucleocyte (PBM) lysates and approx. 30kDa in Human Bone Marrow lysates (calculated MW of 30.7kDa according to NP_000567.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)



GALLERY IMAGES

