

Anti-Cryopirin/NALP3/NLRP3 antibody (N-Term) (STJ72175)

STJ72175

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Cryopirin/NALP3/NLRP3 (N-Term) is suitable for use in ELISA and Immunohistochemistry research applications.
Applications	Pep-ELISA/IHC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Preliminary experiments gave an approx 36kDa band in Human Peripheral Blood Mononucleocytes lysates and in lysates of cell line MOLT4, after 0.3-1µg/ml antibody staining. Please note t
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	114548
Gene Symbol	NLRP3
Uniprot ID	NLRP3_HUMAN
Immunogen	
Immunogen Region	N-Term
Specificity	This antibody is expected to recognize all reported isoforms (NP_004886.3; NP_899632.1; NP_001120933.1; NP_001120934.1). Reported variants NP_001073289.1 and NP_004886.3 represent identical protein.
Immunogen Sequence	RDLYEKAKRDEPK