

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

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	Pep-ELISA/IHC
Host / Source	Goat
Reactivity	Human
PRODUCT PROPERTIES	
Clonality	Polyclonal
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 Region	N-Term
Immunogen Sequence	RDLYEKAKRDEPK
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.
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.