

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

STJ72175

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	IHC-5µg/ml ELISA-antibody detection limit dilution 1:32000.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20 on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	114548
<b>Gene Symbol</b>	NLRP3
<b>Uniprot ID</b>	NLRP3_HUMAN
<b>Immunogen Region</b>	N-Term
<b>Specificity</b>	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.
<b>Immunogen Sequence</b>	RDLYEKAKRDEPK