

Anti-Cryopirin/NALP3/NLRP3 antibody (Internal) (STJ73244)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-Cryopirin/NALP3/NLRP3 (Internal) is suitable for use in ELISA research applications.

Description

Applications Pep-ELISA Host/Source Goat

Reactivity Human/Mouse/Dog/Cow

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

Dilution Peptide ELISA: antibody detection limit dilution 1:4000.

Range WB: Preliminary experiments in Human Bone Marrow and Peripheral Blood Lymphocytes lysates gave no specific signal but low

background (at antibody concentration up to 1µg/ml). We would appre

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 114548 Gene Symbol NLRP3 Uniprot ID NLRP3_HUMAN

Immunogen

Immunogen Internal

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 NQERTSYLEKKLSCK

Sequence