

Anti-NLRP3 Antibody (A82453)

Specifications:

Name: Anti-NLRP3 Antibody

Description: Goat polyclonal antibody to NLRP3.

Applications: ELISA, FC

Reactivity: Human

Immunogen: Synthetic peptide corresponding to Human NLRP3 (C terminal).

Sequence: C-EKPELTVVFEPSW

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

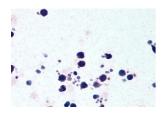
Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

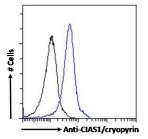


Anti-NLRP3 Antibody (A82453) (5μg/ml) staining of paraffin embedded Human Peripheral Blood Leukocytes. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Anti-NLRP3 Antibody (A82453)

Images continued:



Anti-NLRP3 Antibody (A82453) Flow cytometric analysis of paraformaldehyde fixed U937 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr ($10\mu g/ml$) followed by Alexa Fluor 488 secondary antibody ($4\mu g/ml$). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.