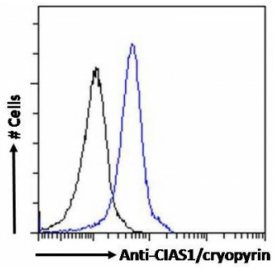
# NALP3 Antibody / CIAS1 (R33843)

| Catalog No. | Formulation | Size |
|---|---|---|
| R33843-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Predicted Reactivity** | Rat, Cow |
| **Format** | Antigen affinity purified |
| **Host** | Goat |
| **Clonality** | Polyclonal (goat origin) |
| **Isotype** | Goat Ig |
| **Purity** | Antigen affinity |
| **Gene ID** | 114548 |
| **Applications** | Flow cytometry: 10ug/ml/million cells in 0.2ml<br>ELISA (peptide) LOD: 1:32000 |
| **Limitations** | This NALP3 antibody is available for research use only. |




NALP3 Antibody FACS. Flow cytometry testing of fixed and permeabilized human U937 cells with NALP3 antibody (blue) at 10ug/ml/million cells and naive goat Ig (black).

## Description

Additional name(s) for this target protein: NACHT LRR and PYD containing protein 3; NLRP3; CIAS1

Explore our NLRP3 Antibody / Inflammasome Marker page for additional validation data and research applications involving innate immune signaling, inflammasome activation, cytokine maturation, and pyroptosis-associated cellular pathways.

## Application Notes

Optimal dilution of the NALP3 antibody should be determined by the researcher.

1. Reported to detect NALP3 by FACS in human monocytes

## Immunogen

Amino acids EKPELTVVFEPSW were used as the immunogen for this NALP3 antibody.

## Storage

Aliquot and store the NALP3 antibody at -20oC.


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