

Product datasheet for TA320091

NLRP13 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1 ug/mL, IF: 20 ug/mL

Reactivity: Human Rabbit Host: Isotype: **IgG**

Clonality: Polyclonal

Immunogen: NALP13 antibody was raised against a 19 amino acid synthetic peptide near the amino

terminus of human NALP13.

Formulation: NALP13 Antibody is supplied in PBS containing 0.02% sodium azide.

Concentration: 1ug/ul

Purification: NALP13 Antibody is affinity chromatography purified via peptide column.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt. Gene Name: NLR family, pyrin domain containing 13

Database Link: NP 789780

Entrez Gene 126204 Human

Q86W25

Background: NALP13 Antibody: NALP proteins are cytoplasmic proteins that form a subfamily within the

> larger CATERPILLER family and are thought to play a crucial role in cell proliferation and reproduction. Like all other NALP family members, NALP13 has a C-terminal leucine-rich repeat (LRR) region, an N-terminal Pyrin domain (PYD) followed by a NACHT domain, and a NACHT-associated domain. While little is known about the function of NALP13, it has been suggested that it may be implicated in the activation of proinflammatory caspases via

inflammasomes.

Synonyms: CLR19.7; NALP13; NOD14; PAN13



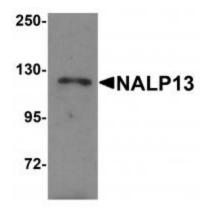
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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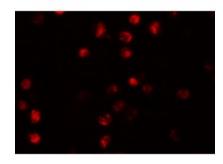
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Product images:



Western blot analysis of NALP13 in K562 cell lysate with NALP13 antibody at 1 ug/mL.



Immunofluorescence of NALP13 in K562 cells with NALP13 antibody at 20 ug/mL.



Immunocytochemistry of NALP13 in K562 cells with NALP13 antibody at 2.5 ug/mL.