

Rabbit anti-Human NALP13 Polyclonal Antibody | anti-NALP13 antibody

NALP13 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308028	Rabbit	Human	Immunocytochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

NALP13; Polyclonal Antibody; NALP13 Antibody; NACHT; LRR and PYD domains-containing protein 13; NLRP13; CLR19.7; PAN13; NOD14; anti-NALP13 antibody

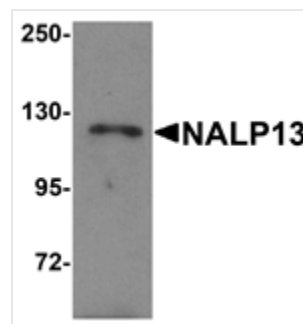
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	1043
Applicable Applications for anti-NALP13 antibody	ICC (Immunocytochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a 19 amino acid peptide near the amino terminus of human NALP13.
Target Name	NALP13
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES


ICC (Immunocytochemistry)

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


WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119592826
NCBI GeneID	126204
Molecular Weight	118,884 Da
NCBI Official Full Name	NACHT, leucine rich repeat and PYD containing 13, isoform CRA_b, partial
NCBI Official Synonym Full Names	NLR family, pyrin domain containing 13
NCBI Official Symbol	NLRP13
NCBI Official Synonym Symbols	NOD14; PAN13; NALP13; CLR19.7
NCBI Protein Information	NACHT, LRR and PYD domains-containing protein 13
UniProt Protein Name	NACHT, LRR and PYD domains-containing protein 13
UniProt Gene Name	NLRP13
UniProt Synonym Gene Names	NALP13; NOD14
UniProt Entry Name	NAL13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/nalp13-antibody-immunocytochemistry-western-blot-elisa/308028>