

Rabbit NLRP12 Polyclonal Antibody | anti-NLRP12 antibody

NLRP12 Polyclonal Antibody

CATALOG # AAA169079	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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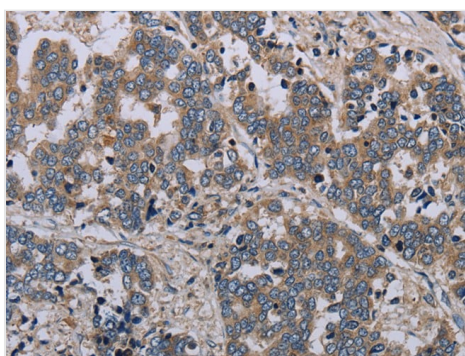
PRODUCT SYNONYMS

NLRP12; Polyclonal Antibody; NLRP12 Polyclonal Antibody; RNO; PAN6; RNO2; FCAS2; NALP12; PYPAF7; CLR19.3; anti-NLRP12 antibody

PRODUCT SPECIFICATIONS

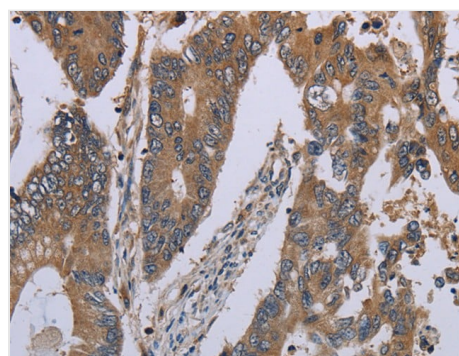
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	1062
Applicable Applications for anti-NLRP12 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human NLRP12
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using NLRP12 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using NLRP12 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-NLRP12 antibody	This gene encodes a member of the CATERPILLER family of cytoplasmic proteins. The encoded protein, which contains an N-terminal pyrin domain, a NACHT domain, a NACHT-associated domain, and a C-terminus leucine-rich repeat region, functions as an attenuating factor of inflammation by suppressing inflammatory responses in activated monocytes. Mutations in this gene cause familial cold autoinflammatory syndrome type 2. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-NLRP12 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	459683881
NCBI GeneID	91662
NCBI Accession #	NP_001264055.1
NCBI GenBank Nucleotide #	NM_001277126.1
Molecular Weight	120,329 Da
NCBI Official Full Name	NACHT, LRR and PYD domains-containing protein 12 isoform 3
NCBI Official Synonym Full Names	NLR family, pyrin domain containing 12
NCBI Official Symbol	NLRP12
NCBI Official Synonym Symbols	RNO; PAN6; RNO2; FCAS2; NALP12; PYPAF7; CLR19.3
NCBI Protein Information	NACHT, LRR and PYD domains-containing protein 12; PYRIN-containing APAF1-like protein 7; monarch 1; nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 12; regulated by nitric oxide
UniProt Protein Name	NACHT, LRR and PYD domains-containing protein 12
UniProt Gene Name	NLRP12
UniProt Synonym Gene Names	NALP12; PYPAF7; RNO
UniProt Entry Name	NAL12_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/nlrp12-antibody-immunohistochemistry-elisa/169079>