

Rabbit NLRP10 Polyclonal Antibody | anti-NLRP10 antibody

NLRP10 Polyclonal Antibody

CATALOG # AAA166397	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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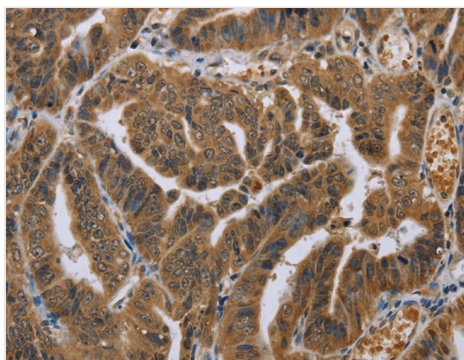
PRODUCT SYNONYMS

NLRP10; Polyclonal Antibody; NLRP10 Polyclonal Antibody; NOD8; PAN5; PYNOD; NALP10; CLR11.1; anti-NLRP10 antibody

PRODUCT SPECIFICATIONS

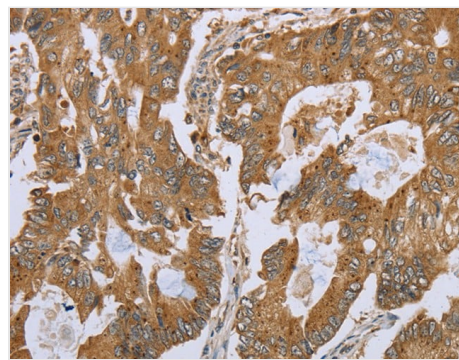
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.9mg/mL (varies by lot)
Sequence Length	655
Applicable Applications for anti-NLRP10 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human NLRP10
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 gastric cancer tissue using NLRP10 Polyclonal Antibody at dilution 1:45



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using NLRP10 Polyclonal Antibody at dilution 1:45

ADDITIONAL INFORMATION

Related Product Information for anti-NLRP10 antibody	Members of the NALP protein family typically contain a NACHT domain, a NACHT-associated domain (NAD), a C-terminal leucine-rich repeat (LRR) region, and an N-terminal pyrin domain (PYD). The protein encoded by this gene belongs to the NALP protein family despite lacking the LRR region. This protein likely plays a regulatory role in the innate immune system. The protein belongs to the signal-induced multiprotein complex, the inflammasome, that activates the pro-inflammatory caspases, caspase-1 and caspase-5. Other experiments indicate that this gene acts as a multifunctional negative regulator of inflammation and apoptosis.
Product Categories/Family for anti-NLRP10 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	28827807
NCBI GeneID	338322
NCBI Accession #	NP_789791.1
NCBI GenBank Nucleotide #	NM_176821.3
Molecular Weight	75,032 Da
NCBI Official Full Name	NACHT, LRR and PYD domains-containing protein 10
NCBI Official Synonym Full Names	NLR family, pyrin domain containing 10
NCBI Official Symbol	NLRP10
NCBI Official Synonym Symbols	NOD8; PAN5; PYNOD; NALP10; CLR11.1
NCBI Protein Information	NACHT, LRR and PYD domains-containing protein 10; NACHT, leucine rich repeat and PYD containing 10; nucleotide-binding oligomerization domain protein 8; nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 10
UniProt Protein Name	NACHT, LRR and PYD domains-containing protein 10
UniProt Gene Name	NLRP10
UniProt Synonym Gene Names	NALP10; NOD8; PYNOD
UniProt Entry Name	NAL10_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/nlrp10-antibody-immunohistochemistry-elisa/166397>