

Rabbit anti-Human NALP3/NLRP3 Polyclonal Antibody | anti-NLRP3 antibody

NALP3/NLRP3 Rabbit anti-Human Polyclonal (Internal Region) Antibody

CATALOG # AAA163317	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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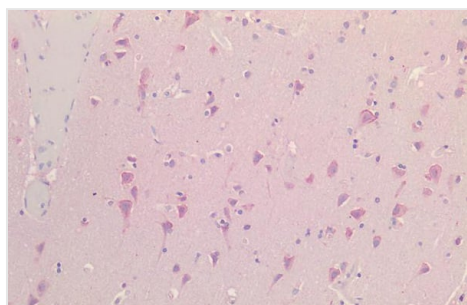
PRODUCT SYNONYMS

NALP3/NLRP3; Polyclonal Antibody; NALP3/NLRP3 Rabbit anti-Human Polyclonal (Internal Region) Antibody; IHC-plus NALP3/NLRP3 Antibody (Internal Region); NLRP3; AGTAVPRL; All; C1orf7; Caterpillar protein 1.1; Cryopyrin; FCAS; FCU; PYPAF1; NALP3; CIAS1; CLR1.1; MWS; anti-NLRP3 antibody

PRODUCT SPECIFICATIONS

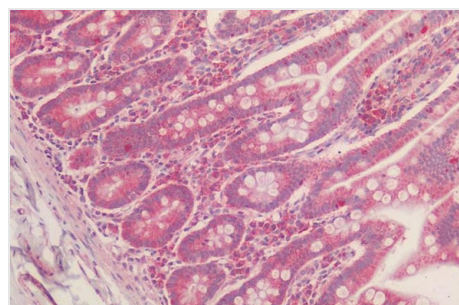
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-NLRP3 antibody	IHC (Immunohistochemistry)
Target	Human NALP3/NLRP3
Immunogen	Synthetic peptide from the internal domain of human NLRP3 (Q96P20)
Conjugation	Unconjugated
Epitope	Internal Region
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

IMAGES



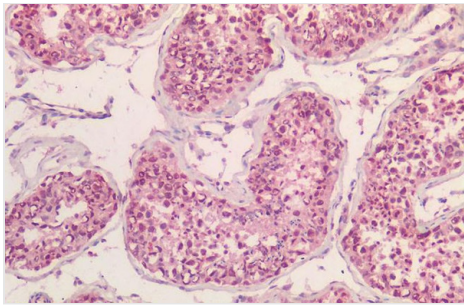
IHC (Immunohistochemistry)

NALP3/NLRP3 Antibody-Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)
HIER using 10 mM sodium citrate buffer pH 6.0



IHC (Immunohistochemistry)

NALP3/NLRP3 Antibody-Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)
HIER using 10 mM sodium citrate buffer pH 6.0



IHC (Immunohistochemistry)
 NALP3/NLRP3 Antibody-Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE) HIER
 using 10 mM sodium citrate buffer pH 6.0

ADDITIONAL INFORMATION

Related Product Information for anti-NLRP3 antibody	NLRP3 antibody is an unconjugated rabbit polyclonal antibody to NLRP3 (NALP3)(Internal Region) from human. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34878693
NCBI GeneID	114548
NCBI Accession #	NP_004886.3
NCBI GenBank Nucleotide #	NM_004895
UniProt Accession #	Q96P20; O75434; Q17RS2; Q59H68; Q5JQS8; Q5JQS9; Q6TG35; Q8TCW0; B2RC97; B7ZKS9; B7ZKT2; B7ZKT3
NCBI Official Full Name	NACHT, LRR and PYD domains-containing protein 3 isoform a
NCBI Official Synonym Full Names	NLR family, pyrin domain containing 3
NCBI Official Symbol	NLRP3
NCBI Official Synonym Symbols	ALI; AVP; FCU; MWS; FCAS; CIAS1; FCAS1; NALP3; C1orf7; CLR1.1; PYPAF1; AGTAVPRL
NCBI Protein Information	NACHT, LRR and PYD domains-containing protein 3; cryopyrin; caterpillar protein 1.1; PYRIN-containing APAF1-like protein 1; NACHT, LRR and PYD containing protein 3; cold autoinflammatory syndrome 1 protein; NACHT domain-, leucine-rich repeat-, and PYD-con
UniProt Protein Name	NACHT, LRR and PYD domains-containing protein 3
UniProt Gene Name	NLRP3
UniProt Synonym Gene Names	C1orf7; CIAS1; NALP3; PYPAF1; CLR1.1
UniProt Entry Name	NALP3_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.