

Rabbit anti-Human NLRP8 Polyclonal Antibody | anti-NLRP8 antibody

Rabbit Polyclonal to Human NLRP8

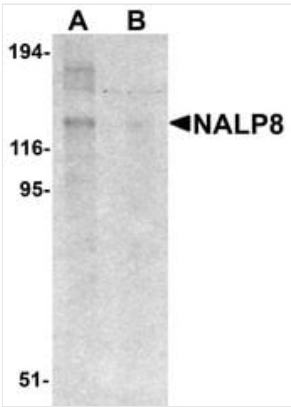
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52269	Rabbit	Human	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

NLRP8; Polyclonal Antibody; Rabbit Polyclonal to Human NLRP8; Anti-NLRP8 Antibody (N-Terminus) IHC-plus; CLR19.2; NALP8; NOD16; PAN4; Human NLRP8; anti-NLRP8 antibody

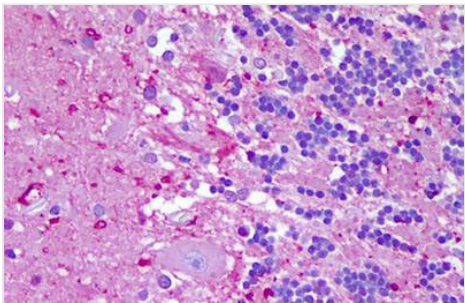
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human NLRP8
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	1048
Applicable Applications for anti-NLRP8 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	A 16 amino acid peptide near the amino terminus of human NALP8.
Immunogen Type	Synthetic peptide
Immunogen	NLRP8 antibody was raised against a 16 amino acid peptide near the amino terminus of human NALP8.
Antigen Modification	N-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.



WB (Western Blot)

Western blot analysis of NALP8 in human colon tissue lysate with NALP8 antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.



IHC (Immunohistochemistry)

Anti-NLRP8 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33667040
NCBI GeneID	126205
NCBI Accession #	NP_789781.2
NCBI GenBank Nucleotide #	NM_176811.2
UniProt Accession #	Q86W28; Q7RTR4
Molecular Weight	117,336 Da
NCBI Official Full Name	NACHT, LRR and PYD domains-containing protein 8
NCBI Official Synonym Full Names	NLR family, pyrin domain containing 8
NCBI Official Symbol	NLRP8
NCBI Official Synonym Symbols	PAN4; NALP8; NOD16; CLR19.2
NCBI Protein Information	NACHT, LRR and PYD domains-containing protein 8; PYRIN and NACHT-containing protein 4; NACHT, LRR and PYD containing protein 8; NACHT, leucine rich repeat and PYD containing 8; nucleotide-binding oligomerization domain protein 16; nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 8
UniProt Protein Name	NACHT, LRR and PYD domains-containing protein 8
UniProt Gene Name	NLRP8
UniProt Synonym Gene Names	NALP8; NOD16; PAN4
UniProt Entry Name	NALP8_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.