

Rabbit NLRC5 Polyclonal Antibody | anti-NLRC5 antibody

NLRC5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA329156	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NLRC5; Polyclonal Antibody; NLRC5 Antibody; Caterpillar protein 16.1; CLR16.1; FLJ21709; FLJ39711; NLR family; CARD domain containing 5; CARD-containing 5; caspase recruitment domain-containing 5; NLRC5_HUMAN; NOD-like receptor C5; NOD27; NOD4; Nucleotide-binding oligomerization domain protein 27; Nucleotide-binding oligomerization domain protein 4; nucleotide-binding oligomerization domain; leucine rich repeat and CARD domain containing 5; nucleotide-binding oligomerization domains 27; OTTHUMP00000164675; Protein Caterpillar 16.1; Protein NLRC5; anti-NLRC5 antibody

PRODUCT SPECIFICATIONS

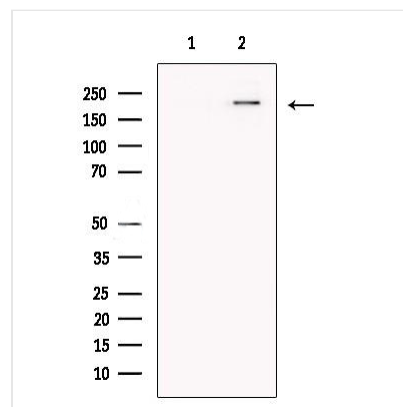
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Supplied in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	~1mg/ml (varies by lot)
Sequence Length	1866
Applicable Applications for anti-NLRC5 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human NLRC5, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA329156 at 1/100 staining Rat brain tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from EL4, using NLRC5 Antibody. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	350529351
NCBI GeneID	84166
NCBI Accession #	NP_115582
NCBI GenBank Nucleotide #	NP_115582.4
UniProt Accession #	Q86WI3
Molecular Weight	204kDa
NCBI Official Full Name	protein NLRC5 isoform 1
NCBI Official Synonym Full Names	NLR family CARD domain containing 5
NCBI Official Symbol	NLRC5
NCBI Official Synonym Symbols	NOD4; NOD27; CLR16.1
NCBI Protein Information	protein NLRC5
UniProt Protein Name	Protein NLRC5
UniProt Gene Name	NLRC5
UniProt Synonym Gene Names	NOD27; NOD4; CLR16.1
UniProt Entry Name	NLRC5_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/nlrc5-antibody-immunohistochemistry-western-blot-elisa/329156>