

Rabbit NLRC4 Polyclonal Antibody | anti-NLRC4 antibody

NLRC4 Polyclonal Antibody

CATALOG # AAA177691	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry
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PRODUCT SYNONYMS

NLRC4; Polyclonal Antibody; NLRC4 Polyclonal Antibody; AIFEC; CARD12; CLAN; CLAN1; CLANA; CLANB; CLANC; CLAND; CLR2.1; FCAS4; IPAF; anti-NLRC4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NLRC4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human NLRC4 (NP_0670323)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using NLRC4 Polyclonal Antibody



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using NLRC4 Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-NLRC4 antibody	This gene encodes a member of the caspase recruitment domain-containing NLR family. Family members play essential roles in innate immune response to a wide range of pathogenic organisms, tissue damage and other cellular stresses. Mutations in this gene result in autoinflammation with infantile enterocolitis. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-NLRC4 antibody	Cancer; Cell Biology; Epigenetics and Nuclear Signaling; Metabolism; Immunology; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	40788015
NCBI GeneID	58484
NCBI Accession #	NP_067032
NCBI GenBank Nucleotide #	NM_021209.4
UniProt Accession #	Q9NPP4; Q96J81; Q96J82; Q96J83; A8K9F8; B2RBQ3; B3KTF0; D6W580
Molecular Weight	110 kDa
NCBI Official Full Name	NLR family CARD domain-containing protein 4 isoform a
NCBI Official Synonym Full Names	NLR family, CARD domain containing 4
NCBI Official Symbol	NLRC4
NCBI Official Synonym Symbols	CLAN; IPAF; AIFEC; CLAN1; CLANA; CLANB; CLANC; CLAND; FCAS4; CARD12; CLR2.1
NCBI Protein Information	NLR family CARD domain-containing protein 4; NOD-like receptor C4; ICE-protease activating factor; CARD, LRR, and NACHT-containing protein; caspase recruitment domain family, member 12; caspase recruitment domain-containing protein 12; nucleotide-binding
UniProt Protein Name	NLR family CARD domain-containing protein 4
UniProt Gene Name	NLRC4
UniProt Synonym Gene Names	CARD12; CLAN; CLAN1; IPAF; Clan protein; Ipaf
UniProt Entry Name	NLRC4_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://stage.aaabiotech.com/polyclonal/nlrc4-antibody-immunofluorescence-immunohistochemistry-elisa/177691>