

Rabbit anti-Rat CARD7/NALP1 Polyclonal Antibody | anti-CARD7/NALP1 antibody

CARD7/NALP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292060	Rabbit	Rat	Immunofluorescence, Immunohistochemistry, Immunohistochemistry

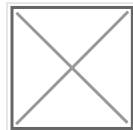
PRODUCT SYNONYMS

CARD7/NALP1; Polyclonal Antibody; CARD7/NALP1 Polyclonal Antibody; NACHT; LRR and PYD domains-containing protein 1; 3.6.4.-; Caspase recruitment domain-containing protein 7; Death effector filament-forming ced-4-like apoptosis protein; Nucleotide-binding domain and caspase recruitment domain; NLRP1; anti-CARD7/NALP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-CARD7/NALP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Notes	ECO:0000303 PubMed:22665479, ECO:0000312 HGNC: HGNC:14374
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (CARD7) Polyclonal Antibody, Unconjugated (bs-6854R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



IHC (Immunohistochemistry)

Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37 degree C for 20 min; Incubation: Anti-CARD Polyclonal Antibody, Unconjugated (bs-6854R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody (SP-0023) and DAB (C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	11096303
NCBI GeneID	22861
UniProt Accession #	Q9C000; Q9BZZ8; Q9BZZ9; Q9H5Z7; Q9H5Z8; Q9HAV8; Q9UFT4; Q9Y2E0; E9PE50; I6L9D9
Molecular Weight	46,068 Da
NCBI Official Full Name	NALP1
NCBI Official Synonym Full Names	NLR family, pyrin domain containing 1
NCBI Official Symbol	NLRP1

NCBI Official Synonym Symbols	NAC; CARD7; CIDED; NALP1; SLEV1; DEFCAP; PP1044; VAMAS1; CLR17.1; DEFCAP-L/S
NCBI Protein Information	NACHT, LRR and PYD domains-containing protein 1; caspase recruitment domain protein 7; NACHT, LRR and PYD containing protein 1; NACHT, leucine rich repeat and PYD containing 1; caspase recruitment domain-containing protein 7; nucleotide-binding domain and
UniProt Protein Name	NACHT, LRR and PYD domains-containing protein 1
UniProt Gene Name	NLRP1
UniProt Synonym Gene Names	CARD7; DEFCAP; KIAA0926; NAC; NALP1
UniProt Entry Name	NALP1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/card7-nalp1-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/292060>