

Rabbit anti-Human CARMA1 / CARD11 Polyclonal Antibody | anti-CARMA1 antibody

Rabbit Polyclonal to Human CARMA1 / CARD11

CATALOG # AAA51124	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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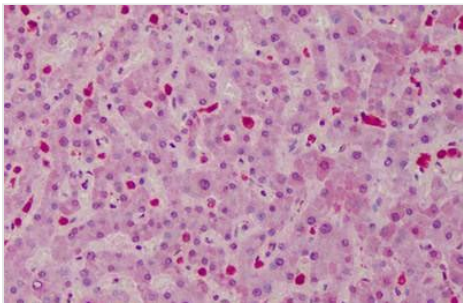
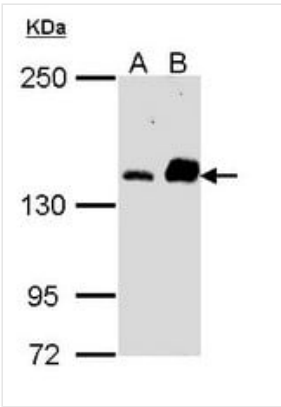
PRODUCT SYNONYMS

CARMA1 / CARD11; Polyclonal Antibody; Rabbit Polyclonal to Human CARMA1 / CARD11; Anti-CARMA1 / CARD11 Antibody IHC-plus; CARD11; Card-maguk protein 1; CARMA1; Carma 1; BIMP3; Human CARMA1; anti-CARMA1 antibody

PRODUCT SPECIFICATIONS

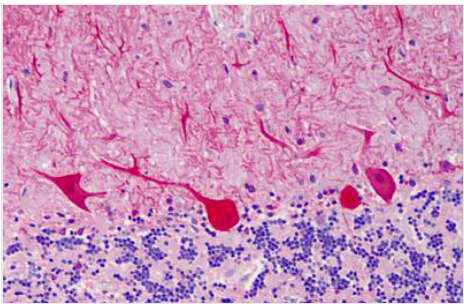
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human CARD11. Predicted cross-reactivity based on amino acid sequence homology: mouse (96%), bovine (98%).
Purity/Purification	Immunoaffinity Purified
Form/Format	0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal
Concentration	1.02 mg/ml (varies by lot)
Sequence Length	1154
Applicable Applications for anti-CARMA1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 18 and 238 of Human CARD11.
Immunogen Type	Recombinant protein
Immunogen	CARMA1 / CARD11 antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 18 and 238 of Human CARD11.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
Anti-CARD11 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

WB (Western Blot)
Sample (30 ug of whole cell lysate). A: A431. B: Raji. 5% SDS PAGE. CARD11 antibody diluted at 1:1000.



IHC (Immunohistochemistry)
Anti-CARD11 antibody IHC of human cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-CARMA1 antibody	CARMA proteins belong to the membrane-associated guanylate kinase-like (MAGUK) family of proteins that can function as molecular scaffolds that assist assembly of signal transduction molecules. CARMA1, CARMA2, and CARMA3 share high degrees of sequence and functional homology, but their tissue-specific distribution suggests that they serve distinct biological functions in different cell types.
Product Categories/Family for anti-CARMA1 antibody	Family: Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	157743265
NCBI GeneID	84433
NCBI Accession #	NP_115791.3
NCBI GenBank Nucleotide #	NM_032415.5
UniProt Accession #	Q9BXL7; Q2NKN7; Q548H3; A4D1Z7
Molecular Weight	133,284 Da
NCBI Official Full Name	caspase recruitment domain-containing protein 11
NCBI Official Synonym Full Names	caspase recruitment domain family, member 11
NCBI Official Symbol	CARD11

NCBI Official Synonym Symbols	PPBL; BENTA; BIMP3; IMD11; CARMA1
NCBI Protein Information	caspase recruitment domain-containing protein 11; carma 1; CARD-containing MAGUK protein 1; bcl10-interacting maguk protein 3
UniProt Protein Name	Caspase recruitment domain-containing protein 11
UniProt Gene Name	CARD11
UniProt Synonym Gene Names	CARMA1; Carma 1
UniProt Entry Name	CAR11_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/carma1-card11-antibody-western-blot-immunohistochemistry-elisa/51124>