

Rabbit CARD11 Polyclonal Antibody | anti-CARD11 antibody

CARD11 Polyclonal Antibody

CATALOG # AAA166495	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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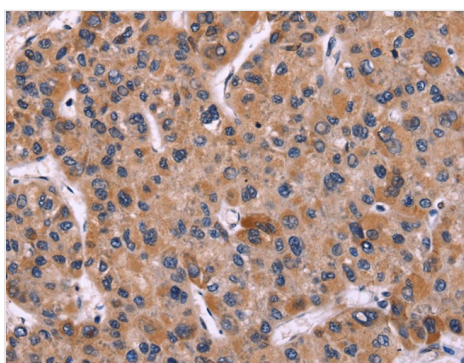
PRODUCT SYNONYMS

CARD11; Polyclonal Antibody; CARD11 Polyclonal Antibody; PPBL; BENTA; BIMP3; IMD11; CARMA1; anti-CARD11 antibody

PRODUCT SPECIFICATIONS

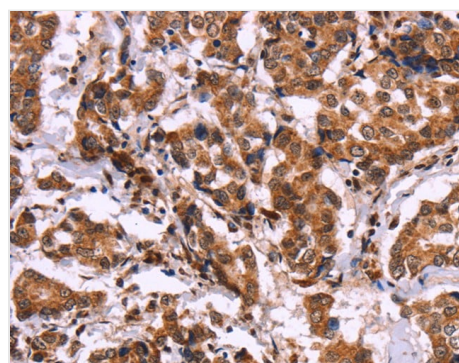
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (varies by lot)
Sequence Length	1154
Applicable Applications for anti-CARD11 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CARD11
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CARD11 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using CARD11 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-CARD11 antibody	The protein encoded by this gene belongs to the membrane-associated guanylate kinase (MAGUK) family, a class of proteins that functions as molecular scaffolds for the assembly of multiprotein complexes at specialized regions of the plasma membrane. This protein is also a member of the CARD protein family, which is defined by carrying a characteristic caspase-associated recruitment domain (CARD). This protein has a domain structure similar to that of CARD14 protein. The CARD domains of both proteins have been shown to specifically interact with BCL10, a protein known to function as a positive regulator of cell apoptosis and NF-kappaB activation.
Product Categories/Family for anti-CARD11 antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	157743265
NCBI GeneID	84433
NCBI Accession #	NP_115791.3
NCBI GenBank Nucleotide #	NM_032415.5
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; CARD-containing MAGUK protein 1; bcl10-interacting maguk protein 3; carma 1
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/card11-antibody-immunohistochemistry-elisa/166495>