

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

CARD11 Antibody - middle region

CATALOG # AAA201567	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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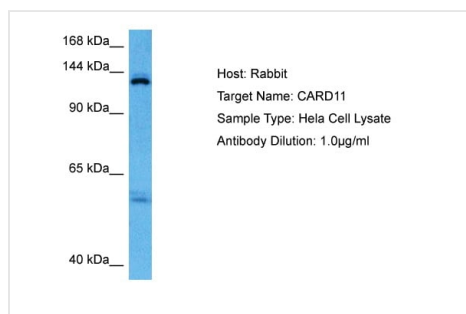
PRODUCT SYNONYMS

CARD11; Polyclonal Antibody; CARD11 Antibody - middle region; anti-CARD11 antibody

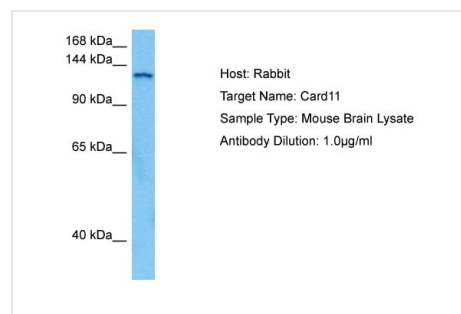
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SP RLSRASFLFG QLLQFVSRSE NKYKRMNSNE RVRIISGSPL GSLARSSL
Sequence Length	1171
Applicable Applications for anti-CARD11 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CARD11
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: RabbitTarget Name: CARD11Sample Tissue: Human HeLa Whole Cell lysatesAntibody Dilution: 1ug/ml


WB (Western Blot)

Host: MouseTarget Name: CARD11Sample Tissue: Mouse BrainAntibody Dilution: 1ug/ml

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. When expressed in cells, this protein activated NF-kappaB and induced the phosphorylation of BCL10.
Product Categories/Family for anti-CARD11 antibody	Polyclonal ; Protein Kinases ; Membrane Protein ; Immunology ; Apoptosis ; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	157743265
NCBI GeneID	84433
NCBI Accession #	NP_115791.3
NCBI GenBank Nucleotide #	NM_032415.5
UniProt Accession #	Q8TES3 ; Q9BXL7
Molecular Weight	128 kDa
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; IMD11A
NCBI Protein Information	caspase recruitment domain-containing protein 11

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-western-blot-elisa/201567>