

CARD10 Rabbit Polyclonal Antibody

Catalog No: #55192

Package Size: #55192-1 50ul #55192-2 100ul

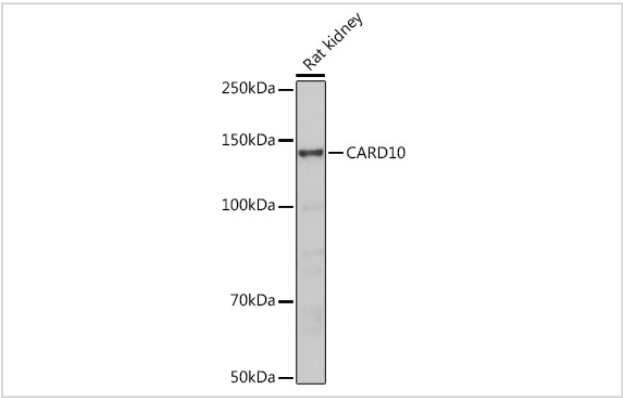
Description

Product Name	CARD10 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human CARD10 (NP_055365.2).
Conjugates	Unconjugated
Other Names	CARD10;BIMP1;CARMA3
Accession No.	Uniprot:Q9BWT7GeneID:29775
Calculated MW	82kDa/115kDa
SDS-PAGE MW	116KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

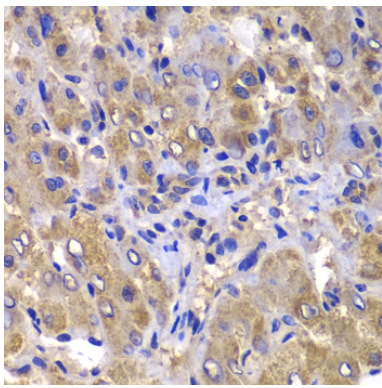
Application Details

WB□1:500 - 1:2000IHC□1:50 - 1:200IF□1:50 - 1:200

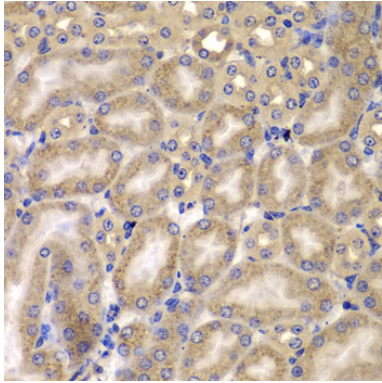
Images



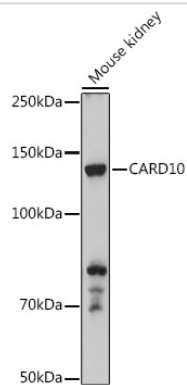
Western blot analysis of extracts of Rat kidney, using CARD10 antibody.



Immunohistochemistry of paraffin-embedded human liver damage using CARD10 antibody.



Immunohistochemistry of paraffin-embedded mouse kidney using CARD10 antibody.



Western blot analysis of extracts of Mouse kidney, using CARD10 antibody.

Background

The caspase recruitment domain (CARD) is a protein module that consists of 6 or 7 antiparallel alpha helices. It participates in apoptosis signaling through highly specific protein-protein homophilic interactions. Like several other CARD proteins, CARD10 belongs to the membrane-associated guanylate kinase (MAGUK) family and activates NF-kappa-B (NFKB; see MIM 164011) through BCL10 (MIM 603517) (Wang et al., 2001 [PubMed 11259443]).[supplied by OMIM, Mar 2008]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.