

Product Information

Product SKU:	CAB7368	Gene ID:	29775	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	116kDa	Conjugate:	Unconjugated
Calculated MW:	116kDa	Isotype:	IgG

Immunogen Information

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]).
Recommended Dilution:	WB,1:100 - 1:500 IHC-P,1:50 - 1:200
Synonyms:	BIMP1; IMD89; CARMA3; CARD10
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 863-1032 of human CARD10 (NP_055365.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.