

CARD 11 Polyclonal Antibody

Cat No: HR1AP2951

For research use only

Overview

Product Name	CARD 11 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	130kDa
GeneID?Human?	CARD11
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CARD11; CARMA1; Caspase recruitment domain-containing protein 11; CARD-containing MAGUK protein 1; Carma 1
Background	<p>caspase recruitment domain family member 11(CARD11) Homo sapiens 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. [provided by RefSeq, Jul 2008],</p>