

CARD11 (phospho-Ser652) rabbit pAb

Catalog No: #14020

Package Size: #14020-1 50ul #14020-2 100ul

Description

Product Name	CARD11 (phospho-Ser652) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat CARD11 (phospho-Ser652)
Immunogen Description	Synthesized phosho peptide around human CARD11 (Ser652)
Conjugates	Unconjugated
Other Names	Caspase recruitment domain-containing protein 11 (CARD-containing MAGUK protein 1) (Carma 1)
Accession No.	Swiss Prot:Q9BXL7GeneID:84433
SDS-PAGE MW	130
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

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],

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