CARD11 (phospho-Ser652) rabbit pAb

Catalog_no：	AP1286
Applications：	WB
Reactivity：	Human,Mouse,Rat
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	CARD11 CARMA1
Protein_name：	CARD11 (Ser652)
Humangene_id：	84433
Humanswissprot_no：	Q9BXL7
Mousegene_id：	108723
Mouseswissprot_no：	Q8CIS0
Immunogen：	Synthesized phosho peptide around human CARD11 (Ser652)
Specificity：	This antibody detects endogenous levels of Human Mouse Rat CARD11 (phospho-Ser652)
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	WB 1:1000-2000
Purification：	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Other_name：	Caspase recruitment domain-containing protein 11 (CARD-containing MAGUK protein 1) (Carma 1)
Molecular Weight：	130KD
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],