



CARD14 blocking peptide (CDBP5239)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a caspase recruitment domain-containing protein that is a member of the membrane-associated guanylate kinase (MAGUK) family of proteins. Members of this protein family are scaffold proteins that are involved in a diverse array of cellular processes including cellular adhesion, signal transduction and cell polarity control. This protein has been shown to specifically interact with BCL10, a protein known to function as a positive regulator of cell apoptosis and NF-kappaB activation. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Apr 2012]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	CARD14 caspase recruitment domain family, member 14 [Homo sapiens (human)]
Official Symbol	CARD14
Synonyms	CARD14; caspase recruitment domain family, member 14; PRP; PSS1; BIMP2; CARMA2; PSORS2; caspase recruitment domain-containing protein 14; carma 2; card-maguk protein 2; CARD-containing MAGUK protein 2; bcl10-interacting maguk protein 2

Entrez Gene ID	79092
mRNA Refseq	NM_001257970
Protein Refseq	NP_001244899
UniProt ID	Q9BXL6
Function	CARD domain binding
