



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]
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Conjugate	Unconjugated
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Applications	Used as a blocking peptide in immunoblotting applications.
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Format	Liquid
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Concentration	200 µg/mL
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Size	0.05 mg
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Preservative	None
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Storage	-20°C
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GENE INFORMATION

Gene Name	CARD14 caspase recruitment domain family, member 14 [Homo sapiens (human)]
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Official Symbol	CARD14
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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
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Entrez Gene ID	79092
mRNA Refseq	NM_001257970
Protein Refseq	NP_001244899
UniProt ID	Q9BXL6
Function	CARD domain binding