

CARD11 抗原(重组蛋白)

- 中文名称: CARD11 抗原(重组蛋白)
- 英文名称: CARD11 Antigen (Recombinant Protein)
- 别名: PPBL; BENTA; BIMP3; IMD11; CARMA1
- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to a region derived from 300-502 amino acids of human CARD11

技术规格:

Full name:	caspase recruitment domain family, member 11
Synonyms:	PPBL; BENTA; BIMP3; IMD11; CARMA1
Swissprot:	Q9BXL7
Gene Accession:	BC111719
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression syste m:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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 speci alized 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 doma
in structure similar to that of CARD14 protein. The CARD domains of b
oth proteins have been shown to specifically interact with BCL10, a prot
ein known to function as a positive regulator of cell apoptosis and NF-
kappaB activation.