

# Recombinant Human CARD11

Catalog No: #GP11316



Package Size: #GP11316-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human CARD11
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 300-502 amino acids of human caspase recruitment domain family, member 11
Target Name	caspase recruitment domain family, member 11
Other Names	PPBL; BENTA; BIMP3; IMD11; CARMA1
Accession No.	Swissprot:Q9BXL7Gene Accession:BC111719
Uniprot	Q9BXL7
GenID	84433;
Storage	-20~-80°C, pH 7.6 PBS

## 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 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.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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