

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Carma 1/CARD11 Recombinant Rabbit mAb

Catalog: BS48987 Host: Rabbit Reactivity: Human, Mouse

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. When expressed in cells, this protein activated NF-kappaB and induced the phosphorylation of BCL10. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

133 kDa

Swiss-Prot:

Q9BXL7

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
ICC/IF: 1:20-1:100

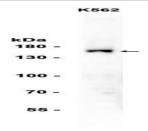
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from K562 cells at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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