

**Anti-CARD9**  
**(Caspase recruitment domain-containing protein 9)**  
**Polyclonal Antibody**

Cat. #: 60B215

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**Description:**

CARD9(Caspase recruitment domain-containing protein 9) is a member of the CARD protein family, which is defined by the presence of a characteristic caspase-associated recruitment domain (CARD). CARD is a protein interaction domain known to participate in activation or suppression of CARD containing members of the caspase family, and thus plays an important regulatory role in cell apoptosis. This protein was identified by its selective association with the CARD domain of BCL10, a positive regulator of apoptosis and NF-kappaB activation, and is thought to function as a molecular scaffold for the assembly of a BCL10 signaling complex that activates NF-kappaB. Three alternatively spliced variants of this gene encoding distinct isoforms have been reported.

**Immunogen/Specificity:**

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human CARD9(Caspase recruitment domain-containing protein 9)

**References**

Bertin,J., et al, J. Biol. Chem. 275 (52), 41082-41086 (2000)  
Wang,L., et al, J. Biol. Chem. 276 (24), 21405-21409 (2001)

**Species:** human, rat  
**Storage and Stability:** at -20oC

**Storage buffer:**

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

**Preparation:**

Purified by antigen-specific affinity chromatography.

**Applications :**

ELISA

Western Blotting (1µg/ml for 2hrs)