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CARD11 Rabbit mAb

货号: AYM30971

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	133kDa
实测分子量	133kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji,Jurkat,Mouse thymus
细胞定位	Cytoplasm,Membrane raft
纯化	Affinity purification

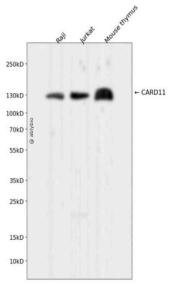
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CARD11.

靶点信息

研究背景	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.
基因ID	84433
基因名	CARD11
Swiss	Q9BXL7 (https://www.uniprot.org/uniprotkb/Q9BXL7/entry)
别名	CARD11,CARD11 Rabbit mAb,CARD-containing MAGUK protein 1,CARMA1

产品验证



Western blot analysis of CARD11 expressed in Raji,Jurkat,Mouse thymus using CARD11 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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