

产品名称: RND2 Rabbit Polyclonal Antibody
产品货号: APRab17281



产品概述 (Summary)

产品名称 (Production Name)	RND2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	RND2 ARHN RHO7
别名 (Alternative Names)	
基因 ID (Gene ID)	8153.0
蛋白 ID (SwissProt ID)	P52198.Synthesized peptide derived from human protein . at AA range: 140-220

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	24kDa

研究背景 (Background)

This gene encodes a member of the Rho GTPase family, whose members play a key role in the regulation of actin

产品名称: RND2 Rabbit Polyclonal Antibody
产品货号: APRab17281

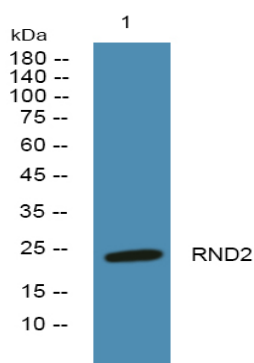


cytoskeleton organization in response to extracellular growth factors. This particular family member has been implicated in the regulation of neuronal morphology and endosomal trafficking. The gene localizes to chromosome 17 and is the centromeric neighbor of the breast-ovarian cancer susceptibility gene BRCA1. [provided by RefSeq, Jul 2008],function:May be specifically involved in neuronal and hepatic functions. Is a C3 toxin-insensitive member of the Rho subfamily.,similarity:Belongs to the small GTPase superfamily. Rho family.,subcellular location:Colocalizes with RACGAP1 in Golgi-derived proacrosomal vesicles and the acrosome.,subunit:Interacts with the Rho-GAP domain of RACGAP1. Interacts with UBXD5.,tissue specificity:Highly expressed in testis.,

研究领域 (Research Area)

Neuroscience; Neurology process; Neural Signal Transduction; Signal Transduction; Signaling Pathway; G Protein Signaling; Small G Proteins; Ras Family; Neurogenesis

图片 (Image Data)



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4°over night

注意事项 (Note)

For research use only .