

产品名称: Ras-GRF1 (phospho Ser916) Rabbit Polyclonal Antibody
产品货号: APRab05350



产品概述 (Summary)

产品名称 (Production Name)	Ras-GRF1 (phospho Ser916) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
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, 0.5% protective protein 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)	RASGRF1
别名 (Alternative Names)	RASGRF1; CDC25; GNRP; GRF1; Ras-specific guanine nucleotide-releasing factor 1; Ras-GRF1; Guanine nucleotide-releasing protein; GNRP; Ras-specific nucleotide exchange factor CDC25
基因 ID (Gene ID)	192213.0
蛋白 ID (SwissProt ID)	P28818.The antiserum was produced against synthesized peptide derived from mouse Ras-GRF1 around the phosphorylation site of Ser916. AA range:882-931

产品应用 (Application)

产品名称: Ras-GRF1 (phospho Ser916) Rabbit Polyclonal Antibody
产品货号: AP Rab05350

稀释比 (Dilution Ratio)

WB 1:500-1:2000, IHC 1:100-1:300, ICC/IF 1:200-1:1000, ELISA 1:10000-1:20000

蛋白分子量 (Molecular Weight)

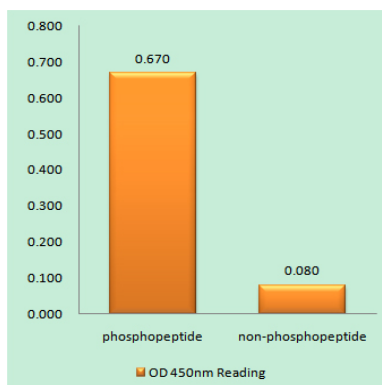
研究背景 (Background)

JRASGRF1 (Ras Protein Specific Guanine Nucleotide Releasing Factor 1) is a Protein Coding gene. Diseases associated with RASGRF1 include bleeding disorder, platelet-type, 18 and refractive error. Among its related pathways are Signaling by GPCR and Immune System. GO annotations related to this gene include guanyl-nucleotide exchange factor activity and Ras guanyl-nucleotide exchange factor activity. An important paralog of this gene is RALGDS. promotes the exchange of Ras-bound GDP by GTP.

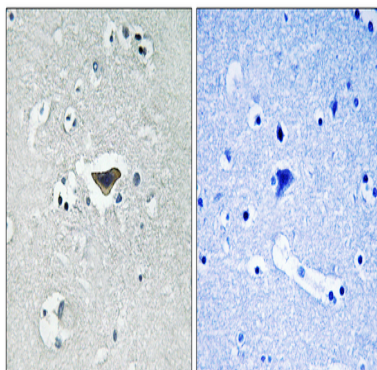
研究领域 (Research Area)

MAPK

图片 (Image Data)



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using Ras-GRF1 (Phospho-Ser916) Antibody



Immunohistochemistry analysis of paraffin-embedded human brain, using Ras-GRF1 (Phospho-Ser916) Antibody. The picture on the right is blocked with the phospho peptide.

产品名称: Ras-GRF1 (phospho Ser916) Rabbit Polyclonal
Antibody
产品货号: APRab05350



注意事项 (Note)

For research use only .