
Product Name: Ras-GRF1 Rabbit Polyclonal Antibody**Catalog #: APRab16914**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:10000

Molecular Weight

Antigen Information

Gene Name	RASGRF1 RASGRF1; CDC25; GNRP; GRF1; Ras-specific guanine nucleotide-releasing factor 1; Ras-
Alternative Names	GRF1; Guanine nucleotide-releasing protein; GNRP; Ras-specific nucleotide exchange factor CDC25
Gene ID	192213.0
SwissProt ID	P28818
Immunogen	The antiserum was produced against synthesized peptide derived from human Ras-GRF1. AA range:882-931

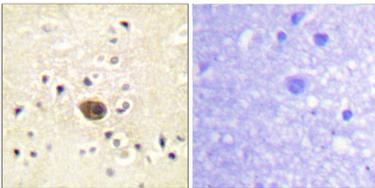
Background

RASGRF1 (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. romotes the exchange of Ras-bound GDP by GTP.

Research Area

MAPK

Image Data



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Ras-GRF1 Antibody. The picture on the right is blocked with the synthesized peptide.