



Ras-GRF1 Polyclonal Antibody

Catalog No	YP-Ab-16227
Isotype	IgG
Reactivity	Mouse;Rat
Applications	IHC;IF;WB;ELISA
Gene Name	RASGRF1
Immunogen	The antiserum was produced against synthesized peptide derived from human Ras-GRF1. AA range:882-931
Specificity	Ras-GRF1 Polyclonal Antibody detects endogenous levels of Ras-GRF1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 IHC: 1/100 - 1/300. ELISA: 1/5000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CDC25;CDC25L;GNRP;GRF1;GRF55;Ras-GRF1;RASGRF1;Ras-specific guanine nucleotide-releasing factor 1;Guanine nucleotide-releasing protein;Ras-specific nucleotide exchange factor CDC25
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	
Function	
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.

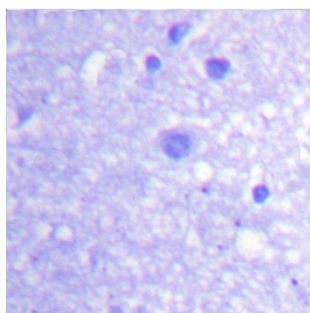
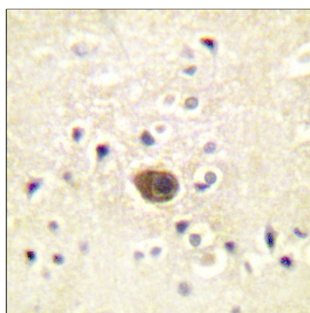
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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