

Ras-GRF1 Polyclonal Antibody

Catalog No :	YT4009
Reactivity :	Mouse;Rat
Applications :	IHC;IF;WB;ELISA
Target :	Ras-GRF1
Gene Name :	RASGRF1
Protein Name :	Ras-specific guanine nucleotide-releasing factor 1
Human Swiss Prot No :	Q13972
Mouse Gene Id :	19417
Rat Gene Id :	192213
Rat Swiss Prot No :	P28818
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
Dilution :	WB 1:500-2000 IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 145kD

Cell Pathway : MAPK

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. promotes the exchange of Ras-bound GDP by GTP.

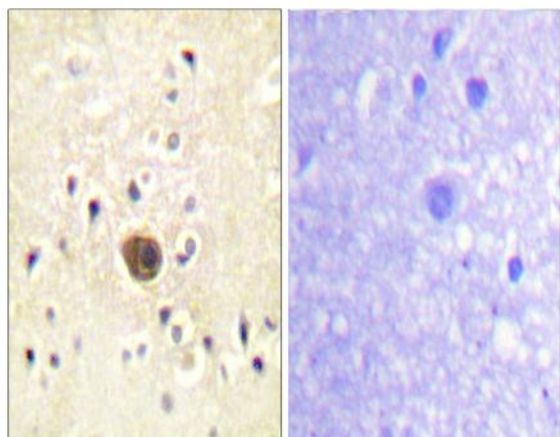
Sort : 13826

No4 : 1

Host : Rabbit

Modifications : Unmodified

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.