



Ras-GRF1 Monoclonal Antibody

Catalog No	YP-mAb-16227
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RASGRF1
Protein Name	Ras-specific guanine nucleotide-releasing factor 1
Immunogen	The antiserum was produced against synthesized peptide derived from human Ras-GRF1. AA range:882-931
Specificity	Ras-GRF1 Monoclonal Antibody detects endogenous levels of Ras-GRF1 protein
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RASGRF1; CDC25; GNRP; GRF1; Ras-specific guanine nucleotide-releasing factor 1; Ras-GRF1; Guanine nucleotide-releasing protein; GNRP; Ras-specific nucleotide exchange factor CDC25
Calculated Molecular Weight	140kD
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. promotes 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