

Product Name: RASGRP1 Rabbit Monoclonal Antibody**Catalog #: AMRe02827**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 90 kDa; Observed MW: 90 kDa

Antigen Information

Gene Name	RASGRP1
Alternative Names	V; RASGRP; hRasGRP1; CALDAG-GEFI; CALDAG-GEFII
Gene ID	10125
SwissProt ID	O95267
Immunogen	A synthetic peptide of human Rasgrp1

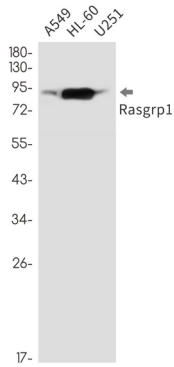
Background

Functions as a calcium- and diacylglycerol (DAG)-regulated nucleotide exchange factor specifically activating Ras through the exchange of bound GDP for GTP.

Research Area

Neuroscience

Image Data



Western blot analysis of Rasgrp1 in A549, HL-60, U251 lysates using RASGRP1 antibody.