

Product Name: RAP1GAP Rabbit Monoclonal Antibody**Catalog #: AMRe02523**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.54mg/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,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 73 kDa; Observed MW: 95 kDa

Antigen Information

Gene Name	RAP1GAP
Alternative Names	RAP1GAP; KIAA0474; RAP1GA1; Rap1 GTPase-activating protein 1; Rap1GAP; Rap1GAP1
Gene ID	5909
SwissProt ID	P47736
Immunogen	A synthetic peptide of human RAP1GAP

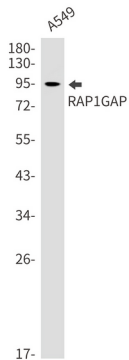
Background

GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.

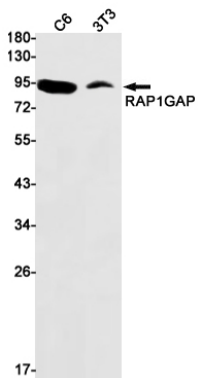
Research Area

Signal Transduction

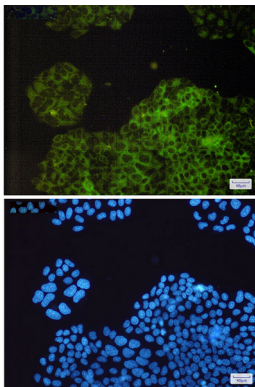
Image Data



Western blot analysis of RAP1GAP in A549 lysates using RAP1GAP antibody.



Western blot analysis of RAP1GAP in C6, 3T3 lysates using RAP1GAP antibody.



Immunocytochemistry analysis of RAP1GAP (green) in HeLa using RAP1GAP antibody, and DAPI (blue)