

Anti-RAP1GAP Rabbit mAb

Purified Rabbit Monoclonal Antibody

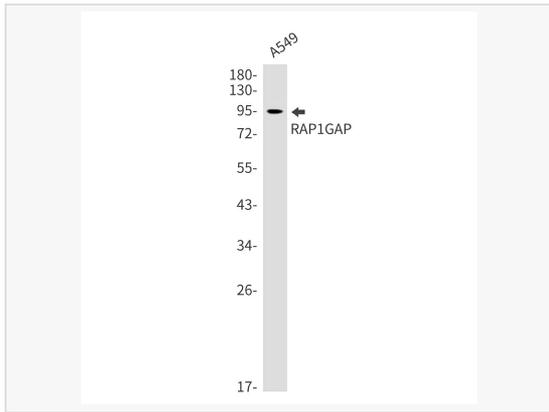
Catalog # R012355

Product Information

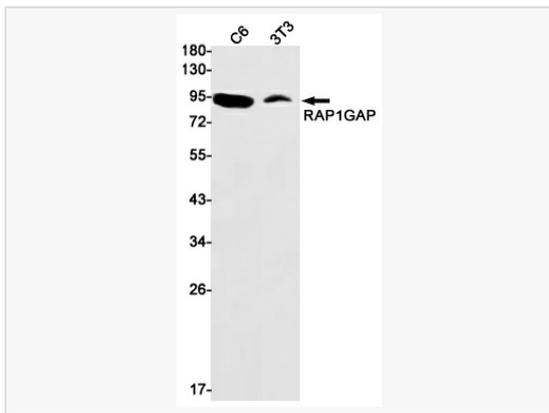
Application	WB, ICC/IF (Cell), IP, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IF 1:50~1:200; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	87M30K09
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human RAP1GAP
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-RAP1GAP antibody [87M30K09] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

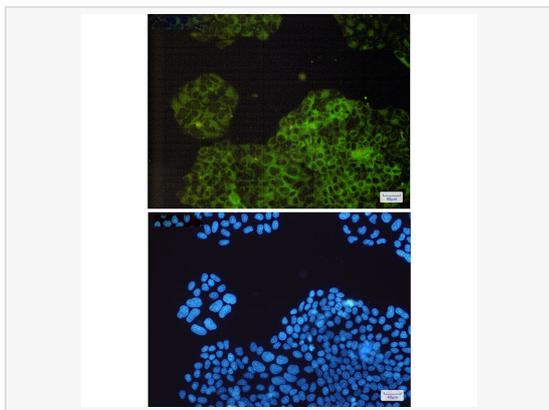
Synonyms	RAP1GAP, KIAA0474, RAP1GA1, Rap1 GTPase-activating protein 1, Rap1GAP, Rap1GAP1.
Calculated MW	Calculated MW: 73 kDa; Observed MW: 95 kDa
Uniprot ID	P47736
Gene ID	5909
Background	GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.



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).