

Anti-RAP1GAP Rabbit Monoclonal Antibody

Catalog # ABO15572

Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	P47736
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-RAP1GAP Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

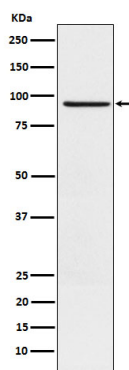
Gene ID	5909
Other Names	Rap1 GTPase-activating protein 1, Rap1GAP, Rap1GAP1, RAP1GAP, KIAA0474, RAP1GA1
Calculated MW	73361
Application Details	WB 1:1000-1:5000 IHC 1:100-1:500 ICC/IF 1:50-1:200 IP 1:50 FC 1:50
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 21R48
Immunogen	A synthesized peptide derived from human RAP1GAP
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	RAP1GAP
Synonyms	KIAA0474, RAP1GA1

Function	GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP- bound state.
Cellular Location	Golgi apparatus membrane; Peripheral membrane protein
Tissue Location	Significant expression seen in the brain, kidney and pancreas. Abundant in the cerebral cortex and expressed at much lower levels in the spinal cord. Not detected in the lymphoid tissues

Images



Western blot analysis of RAP1GAP expression in SH-SY5Y cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.