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Rap1GAP Polyclonal Antibody

Catalog # AP72189

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P47736
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	73361

Additional Information

Gene ID	5909
Other Names	RAP1GAP; KIAA0474; RAP1GA1; Rap1 GTPase-activating protein 1; Rap1GAP; Rap1GAP1
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

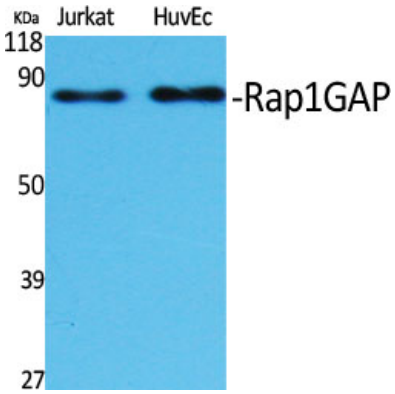
Protein Information

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

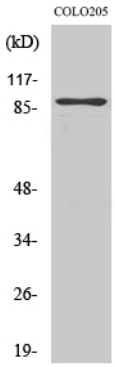
Background

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

Images



Western Blot analysis of various cells using Rap1GAP Polyclonal Antibody



Western Blot analysis of COLO205 cells using Rap1GAP Polyclonal Antibody

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