

Rap1GAP Polyclonal Antibody
Catalog # AP72189**Specification**

Rap1GAP Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P47736
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

Rap1GAP Polyclonal Antibody - 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.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Rap1GAP Polyclonal Antibody - 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

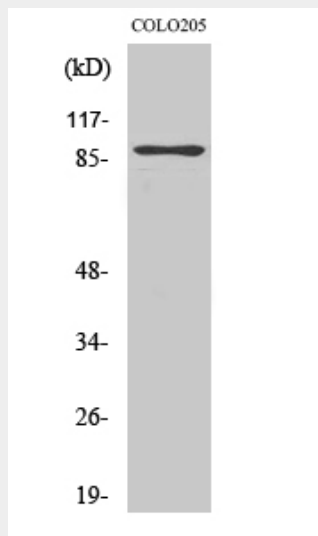
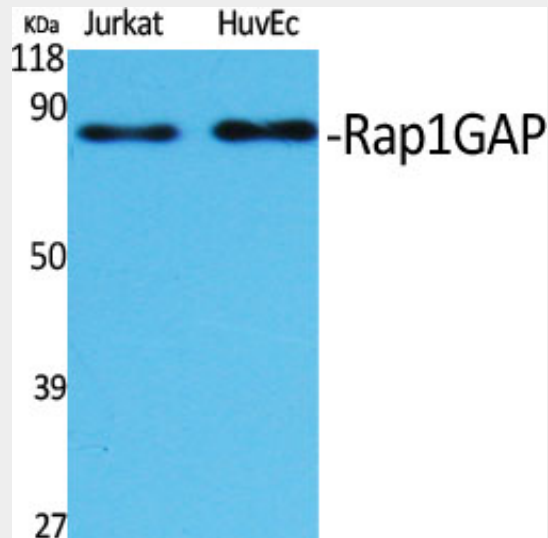
Significant expression seen in the brain, kidney and pancreas. Abundant in the cerebral cortex and expressed at much lower levels in the spinal cord. Not detected in the lymphoid tissues

Rap1GAP Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Rap1GAP Polyclonal Antibody - Images



Rap1GAP Polyclonal Antibody - Background

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