

## Anti-RAP1GAP Rabbit Monoclonal Antibody Catalog # ABO15572

### Specification

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#### Anti-RAP1GAP Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	<a href="#">P47736</a>
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.

#### Anti-RAP1GAP Rabbit Monoclonal Antibody - Additional Information

Gene ID 5909

#### Other Names

Rap1 GTPase-activating protein 1, Rap1GAP, Rap1GAP1, RAP1GAP, KIAA0474, RAP1GA1

#### Calculated MW

95 kDa KDa

#### Application Details

WB 1:1000-1:5000<br>IHC 1:100-1:500<br>ICC/IF 1:50-1:200<br>IP 1:50<br>FC 1:50

#### 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.

#### 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.

#### Anti-RAP1GAP Rabbit Monoclonal 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**

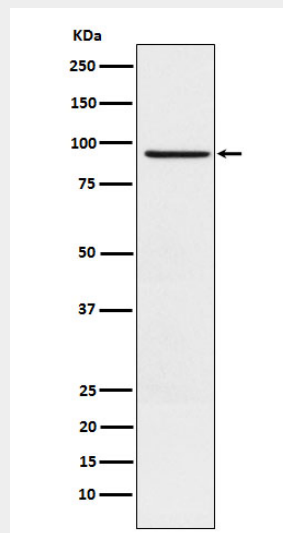
Significant expression seen in the brain, kidney and pancreas. Abundant in the cerebral cortex and expressed at much lower levels in the spinal cord. Not detected in the lymphoid tissues

**Anti-RAP1GAP Rabbit Monoclonal 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](#)

**Anti-RAP1GAP Rabbit Monoclonal Antibody - Images**



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