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Datasheet for ABIN7466822  
**anti-RAP1GAP antibody**

### Overview

Quantity:	100 µL
Target:	RAP1GAP
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Rap1GAP. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	RAP1GAP
Alternative Name:	RAP1 GTPase activating protein ( <a href="#">RAP1GAP Products</a> )
Background:	RAP1 GTPase activating protein , RAP1GA1 , RAP1GAP1 , RAP1GAPII , RAPGAP,GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.
Molecular Weight:	73 kDa

## Target Details

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Gene ID: 5909

UniProt: [P47736](#)

## Application Details

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Application Notes: WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: mouse brain , rat brain

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 0.51 mg/mL

Buffer: 0.1M Tris-Glycine ( pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.