

**RASA1 Antibody**  
Rabbit mAb  
Catalog # AP92746

## Specification

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### RASA1 Antibody - Product Information

Application	WB, IHC
Primary Accession	<a href="#">P20936</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
CMAVM; GAP; p120GAP; p120RASGAP; PKWS; RASA; RASA1; RasGAP;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	116403 Da

### RASA1 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human RASA1
Description	Inhibitory regulator of the Ras-cyclic AMP pathway. Stimulates the GTPase of normal but not oncogenic Ras p21.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### RASA1 Antibody - Protein Information

**Name** RASA1

**Synonyms** GAP, RASA

#### Function

Inhibitory regulator of the Ras-cyclic AMP pathway. Stimulates the GTPase of normal but not oncogenic Ras p21; this stimulation may be further increased in the presence of NCK1.

#### Cellular Location

Cytoplasm.

#### Tissue Location

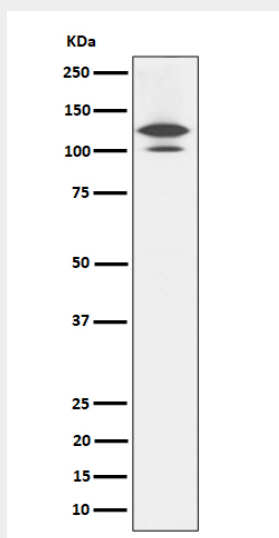
In placental villi, detected only in the trophoblast layer (cytotrophoblast and syncytiotrophoblast). Not detected in stromal, endothelial or Hofbauer cells (at protein level)

## RASA1 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](#)

## RASA1 Antibody - Images



Western blot analysis of RASA1 expression in Rat brain cell lysate.