

Datasheet for ABIN2578307  
**anti-RASA1 antibody (AA 966-993)**



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## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 200 µL                               |
| Target:              | RASA1                                |
| Binding Specificity: | AA 966-993                           |
| Reactivity:          | Human                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This RASA1 antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA         |

## Product Details

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                    |
| Specificity:  | This RASA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 966-993 amino acids from the C-terminal region of human RASA1. |
| Purification: | Affinity purified                                                                                                                                                      |

## Target Details

|                                                                                   |                                          |
|-----------------------------------------------------------------------------------|------------------------------------------|
| Target:                                                                           | RASA1                                    |
| Alternative Name:                                                                 | RASA1 ( <a href="#">RASA1 Products</a> ) |
| Background:                                                                       | Name/Gene ID: RASA1                      |
| Synonyms: RASA1, CM-AVM, CMAVM, GAP, GTPase-activating protein, PKWS, RASGAP, Ras |                                          |

### Target Details

|           |                                                                                                                                                                        |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | p21 protein activator 1, Ras p21 protein activator, p120GAP, p120RASGAP, RASA                                                                                          |
| Gene ID:  | 5921                                                                                                                                                                   |
| Pathways: | <a href="#">Regulation of Actin Filament Polymerization</a> , <a href="#">Signaling of Hepatocyte Growth Factor Receptor</a> , <a href="#">VEGFR1 Specific Signals</a> |

### Application Details

|                    |                                              |
|--------------------|----------------------------------------------|
| Application Notes: | Approved: ELISA (1:1000), WB (1:100 - 1:500) |
| Comment:           | Target Species of Antibody: Human            |
| Restrictions:      | For Research Use only                        |

### Handling

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                         |
| Concentration:     | Lot specific                                                                                                                   |
| Buffer:            | PBS, pH 7.2, 0.09 % sodium azide.                                                                                              |
| Preservative:      | Sodium azide                                                                                                                   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.         |
| Handling Advice:   | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:           | 4 °C,-20 °C                                                                                                                    |
| Storage Comment:   | May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year. |