

DATASHEET

RASAL1 Rabbit Polyclonal Antibody

CAT. NO. APA16671

KEY FEATURES

| | | | |
|---------------|---|---------------|---------------------|
| Target | RASAL1 | Source / Host | Rabbit |
| Reactivity | Human, Mouse, Rat | Clonality | Polyclonal |
| Applications | WB | Conjugation | Unconjugated |
| Form / Buffer | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. | | Storage at -20°C |

BACKGROUND

Probable inhibitory regulator of the Ras-cyclic AMP pathway . Plays a role in dendrite formation by melanocytes .

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

| | |
|----|----------------|
| WB | 1:500 - 1:2000 |
|----|----------------|

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

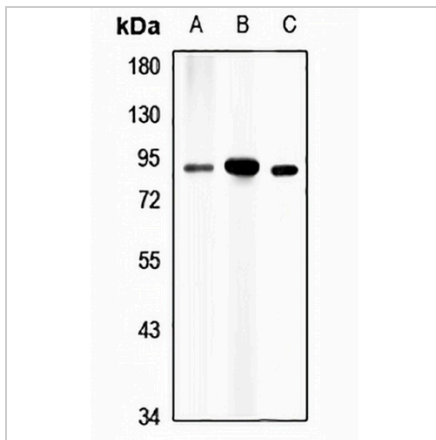
| | |
|-------------------|---|
| Description | Rabbit polyclonal antibody to RASAL1 |
| Specificity | Recognizes endogenous levels of RASAL1 protein |
| Antibody Type | Primary antibody |
| Immunogen | Recombinant fusion protein of human RASAL1. The exact sequence is proprietary. |
| Purification | The antibody was purified by immunogen affinity chromatography. |
| Molecular Weight | Predicted: 86; Observed: 90 kD |
| Form/Buffer | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| Alternative Names | RASAL; RasGAP-activating-like protein 1 |
| Gene Symbol | RASAL1 |
| Entrez Gene | 8437(Human); 19415(Mouse) |
| SwissProt | O95294(Human); Q9Z268(Mouse) |

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**RASAL1 Rabbit Polyclonal Antibody**

CAT. NO. APA16671

DATA

Western blot analysis of RASAL1 expression in MCF7 (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 86; 90 kD; Observed band size: 90 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.