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RASAL1 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14795

Specification

RASAL1 Antibody - middle region - Product Information

Application	**WB**
Primary Accession	O95294
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**88kDa KDa**

RASAL1 Antibody - middle region - Additional Information

Gene ID 8437

Alias Symbol **RASAL1, RASAL,**
Other Names
RasGAP-activating-like protein 1, RASAL1, RASAL

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 &mu, l of distilled water. Final Anti-RASAL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions
RASAL1 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

RASAL1 Antibody - middle region - Protein Information

Name RASAL1 (HGNC:9873)

Function
Probable inhibitory regulator of the Ras-cyclic AMP pathway (PubMed:9751798). Plays a role in dendrite formation by melanocytes (PubMed:23999003).

Tissue Location
Highly expressed in thyroid and adrenal medulla, lower expression in brain, spinal cord and trachea (PubMed:9751798) Expressed in melanocytes (PubMed:23999003)

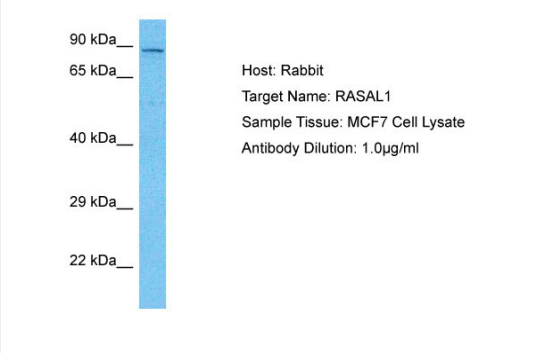
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RASAL1 Antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RASAL1 Antibody - middle region - Images



Host: Rabbit
Target Name: RASAL1
Sample Tissue: MCF7 Whole Cell lysates
Antibody Dilution: 1.0µg/ml

RASAL1 Antibody - middle region - References

Allen M.,et al.Gene 218:17-25(1998).
Totoki Y.,et al.Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Scherer S.E.,et al.Nature 440:346-351(2006).
Wiemann S.,et al.Genome Res. 11:422-435(2001).
Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).