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RASAL1 Antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI14795

Product Information

Application	WB
Primary Accession	O95294
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	90016

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.

Protein Information

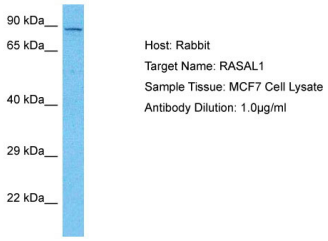
Name	RASAL1 (HGNC:9873)
Function	Probable inhibitory regulator of the Ras-cyclic AMP pathway (PubMed:9751798). Plays a role in dendrite formation by melanocytes (PubMed:23999003).
Tissue Location	Highly expressed in thyroid and adrenal medulla, lower expression in brain, spinal cord and trachea (PubMed:9751798) Expressed in melanocytes (PubMed:23999003)

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.