

RALGAPA1 Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21867a**Specification**

RALGAPA1 Antibody (N-Term) - Product Information

Application	WB,E
Primary Accession	Q6GYQ0
Other Accession	Q6GYP7
Reactivity	Human, Mouse
Predicted	Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	229832

RALGAPA1 Antibody (N-Term) - Additional Information**Gene ID** 253959**Other Names**

Ral GTPase-activating protein subunit alpha-1, GAP-related-interacting partner to E12, GRIPE, GTPase-activating Rap/Ran-GAP domain-like 1, Tuberin-like protein 1, p240, RALGAPA1, GARNL1, KIAA0884, TULIP1

Target/Specificity

This RALGAPA1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 735-768 amino acids from human RALGAPA1.

Dilution

WB~~1:1000-1:2000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RALGAPA1 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

RALGAPA1 Antibody (N-Term) - Protein Information**Name** RALGAPA1

Synonyms GARNL1, KIAA0884, TULIP1

Function Catalytic subunit of the heterodimeric RalGAP1 complex which acts as a GTPase activator for the Ras-like small GTPases RALA and RALB.

Cellular Location

Cytoplasm. Nucleus. Note=Translocated to the nucleus, when associated with TCF3/E12

Tissue Location

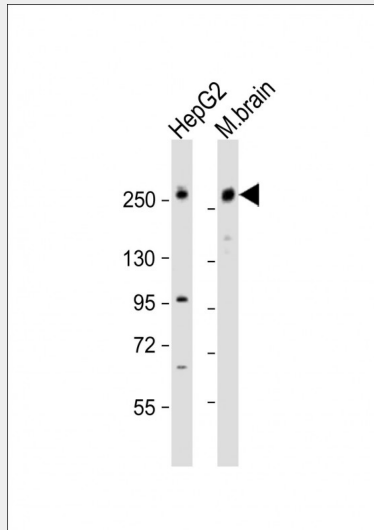
Widely expressed..

RALGAPA1 Antibody (N-Term) - 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](#)

RALGAPA1 Antibody (N-Term) - Images



All lanes : Anti-RALGAPA1 Antibody (N-Term) at 1:1000-1:2000 dilution Lane 1: HepG2 whole cell lysate Lane 2: mouse brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 230 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

RALGAPA1 Antibody (N-Term) - Background

Catalytic subunit of the heterodimeric RalGAP1 complex which acts as a GTPase activator for the Ras-like small GTPases RALA and RALB.

RALGAPA1 Antibody (N-Term) - References

Schwarzbraun T.,et al.Genomics 84:577-586(2004).
Shirakawa R.,et al.J. Biol. Chem. 284:21580-21588(2009).
Nagase T.,et al.DNA Res. 5:355-364(1998).
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Bechtel S.,et al.BMC Genomics 8:399-399(2007).