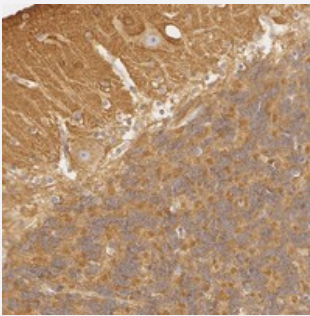


RALGAPA1 polyclonal antibody

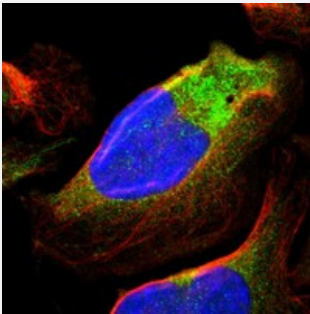
Catalog # PAB20006 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebellum with RALGAPA1 polyclonal antibody (Cat # PAB20006) shows cytoplasmic positivity in Purkinje cells, cells in molecular layer and granular layer.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with RALGAPA1 polyclonal antibody (Cat # PAB20006) at 1-4 ug/mL dilution shows positivity in cytoplasm, mitochondria.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant RALGAPA1.
Immunogen	Recombinant protein corresponding to amino acids of human RALGAPA1.
Sequence	LVSCIQIRSEENMPGGGLSAGLASANSNVRIVRDLGKYSWDSAILYGPPPVSGLSEPTSFMLSL SHQEKPEEPPTSNECLEDITVKDGLSLQFKRFRETVPPTWDTIRDEEDVLDELLQYLGVTSPECLQ RTGISLNIPAPQPVCISE
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with RALGAPA1 polyclonal antibody (Cat # PAB20006) at 1-4 ug/mL dilution shows positivity in cytoplasm, mitochondria.

Gene Info — RALGAPA1

Entrez GeneID	253959
Protein Accession#	Q6GYQ0
Gene Name	RALGAPA1
Gene Alias	DKFZp566D133, DKFZp667F074, GRIPE, KIAA0884, TULIP1
Gene Description	GTPase activating Rap/RanGAP domain-like 1
Omim ID	608884
Gene Ontology	Hyperlink
Other Designations	GTPase activating RANGAP domain-like 1 tuberin-like protein 1

Disease

- [Tobacco Use Disorder](#)