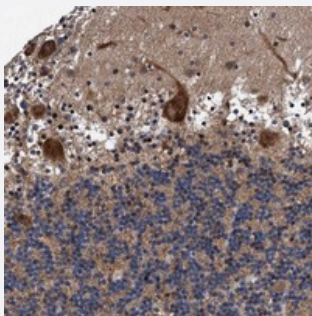


AGAP2 polyclonal antibody

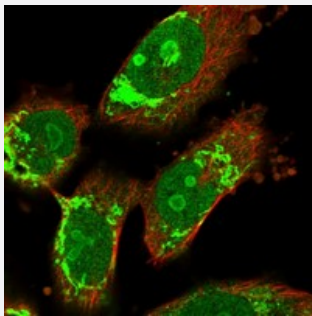
Catalog # PAB21576 Size 100 uL

Applications



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

Immunohistochemical staining of human cerebellum with AGAP2 polyclonal antibody (Cat # PAB21576) shows distinct cytoplasmic positivity in Purkinje cells.



Immunofluorescence

Immunofluorescent staining of human cell line U-251MG with AGAP2 polyclonal antibody (Cat # PAB21576) at 1-4 ug/mL dilution shows positivity in nucleus, nucleoli and mitochondria.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant AGAP2.
Immunogen	Recombinant protein corresponding to amino acids of human AGAP2.
Sequence	PSASINGLVKDMSTVQMGEGLAATTPMPSPSPSPSSLQPPPDQTSKHLLKPDRNLARALSTDCTPSGDLSPLSREPPPSPMVKKQRRKKLTPPSKTE
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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Gene Info — AGAP2

Entrez GeneID	116986
Protein Accession#	Q99490
Gene Name	AGAP2
Gene Alias	CENTG1, FLJ16430, GGAP2, KIAA0167, PIKE
Gene Description	ArfGAP with GTPase domain, ankyrin repeat and PH domain 2
Omim ID	605476
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Arf GAP with GTP-binding protein-like, ANK repeat and PH domains 2 GTP-binding and GTPase activating protein 2 centaurin, gamma 1 phosphoinositide 3-kinase enhancer

Pathway

- [Endocytosis](#)

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)