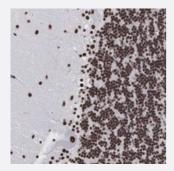


ACIN1 polyclonal antibody

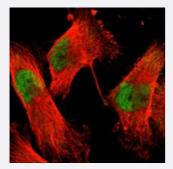
Catalog # PAB19988 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human cerebellum with ACIN1 polyclonal antibody (Cat # PAB19988) shows strong nuclear positivity in purkinje cells and cells in granular layer.



Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with ACIN1 polyclonal antibody (Cat # PAB19988) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant ACIN1.
Immunogen	Recombinant protein corresponding to amino acids of human ACIN1.
Sequence	QEEPPAKLLDDLFRKTKAAPCIWULPLTDSQIVQKEAERAERAKEREKRRKEQEEEEQKEREKE AERERNRQLEREKRREHSRERDRERERERERDRGDRDRDRERDRERGRERDRRDTKRHSRSR SRSTPV
Host	Rabbit
Reactivity	Human
Form	Liquid



Product Information

Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) 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 shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
 - Immunohistochemical staining of human cerebellum with ACIN1 polyclonal antibody (Cat # PAB19988) shows strong nuclear positivity in purkinje cells and cells in granular layer.
- Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with ACIN1 polyclonal antibody (Cat # PAB19988) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Gene Info — ACIN1	
Entrez GenelD	<u>22985</u>
Protein Accession#	Q9UKV3
Gene Name	ACIN1
Gene Alias	ACINUS, ACN, DKFZp667N107, KIAA0670, fSAP152
Gene Description	apoptotic chromatin condensation inducer 1
Omim ID	604562
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000164548 apoptotic chromatin condensation inducer in the nucleus functional splic eosome-associated protein 152