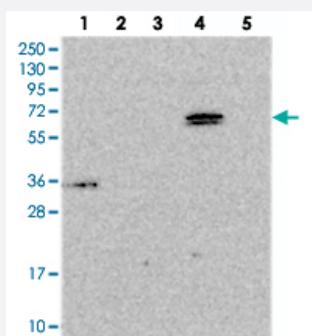


ARHGAP19 polyclonal antibody

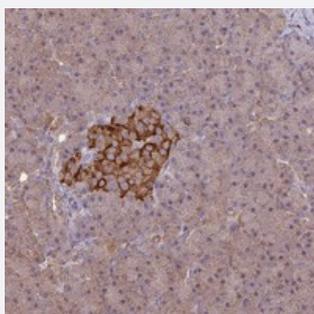
Catalog # PAB24023 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with ARHGAP19 polyclonal antibody (Cat # PAB24023).



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

Immunohistochemical staining of human pancreas with ARHGAP19 polyclonal antibody (Cat # PAB24023) shows strong cytoplasmic positivity in islets of Langerhans.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant ARHGAP19.
Immunogen	Recombinant protein corresponding to amino acids of human ARHGAP19.
Sequence	LLTHKHFNAHLKIADLMQFDDKGNKTNIPDKDRQIEALQLLFLILPPPNRLLKLLLDLLYQTAKKQD KNKMSAYNLALMF
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) 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

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with ARHGAP19 polyclonal antibody (Cat # PAB24023).

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Gene Info — ARHGAP19

Entrez GeneID	84986
Protein Accession#	Q14CB8
Gene Name	ARHGAP19
Gene Alias	DKFZp313K217, MGC138804, MGC138805, MGC14258
Gene Description	Rho GTPase activating protein 19
Omim ID	611587
Gene Ontology	Hyperlink
Gene Summary	Members of the ARHGAP family, such as ARHGAP19, encode negative regulators of Rho GTPases (see RHOA; MIM 165390), which are involved in cell migration, proliferation, and differentiation, actin remodeling, and G1 cell cycle progression (Lv et al., 2007 [PubMed 17454002]).[supplied by OMIM]

Other Designations

OTTHUMP00000020189|putative RhoGAP protein

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)