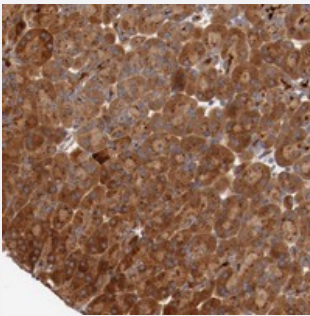


PITPNM2 polyclonal antibody

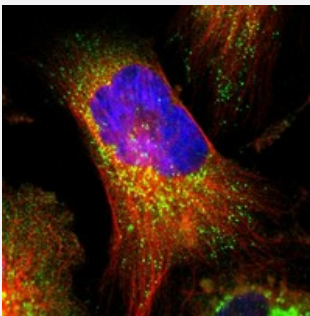
Catalog # PAB20209 Size 100 uL

Applications



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

Immunohistochemical staining of human pancreas with PITPNM2 polyclonal antibody (Cat # PAB20209) shows strong cytoplasmic positivity in exocrine glandular cells.



Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with PITPNM2 polyclonal antibody (Cat # PAB20209) at 1-4 ug/mL dilution shows positivity in vesicles.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant PITPNM2.
Immunogen	Recombinant protein corresponding to amino acids of human PITPNM2.
Sequence	PKDITKWSSNDLMDKIESPEPEDTQDGLYRQGAPEFRVASSVEQLNIEDEVSQPLAAPPSKIHVL LLVLHGGTILDTGAGDPSSKKGDANTIANVFDTVMRVHYPYALGRLAIRLVPCPPVCSDAFALVSN
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

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Gene Info — PITPNM2

Entrez GeneID	57605
Protein Accession#	Q9BZ72
Gene Name	PITPNM2
Gene Alias	KIAA1457, NIR3, RDGB2, RDGBA2
Gene Description	phosphatidylinositol transfer protein, membrane-associated 2
Omim ID	608920
Gene Ontology	Hyperlink
Gene Summary	PITPNM2 belongs to a family of membrane-associated phosphatidylinositol transfer domain-containing proteins that share homology with the Drosophila retinal degeneration B (rdgB) protein (Ooka et al., 2005 [PubMed 15627748]).[supplied by OMIM]

Other DesignationsPYK2 N-terminal domain-interacting receptor 3|retinal degeneration B alpha 2
