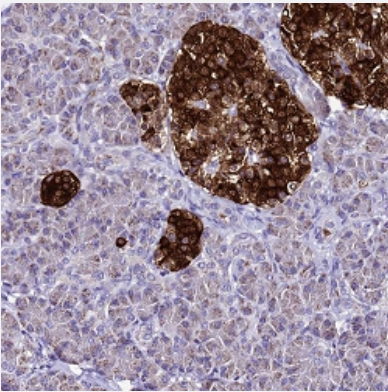


ATPBD4 polyclonal antibody

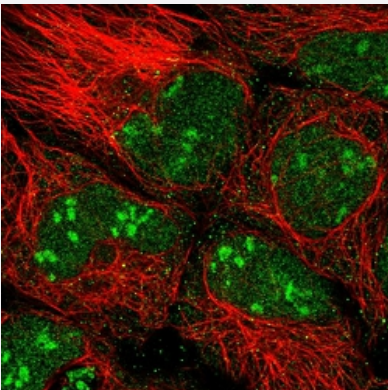
Catalog # PAB28034 Size 100 uL

Applications



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

Immunohistochemical staining of human pancreas with ATPBD4 polyclonal antibody (Cat # PAB28034) shows strong cytoplasmic positivity in islets of Langerhans.



Immunofluorescence

Immunofluorescent staining of human cell line HEK 293 with ATPBD4 polyclonal antibody (Cat # PAB28034) at 1-4 ug/ml dilution shows positivity in nucleus & nucleoli.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant ATPBD4.
Immunogen	Recombinant protein corresponding to amino acids of human ATPBD4
Sequence	ISGGKDSCYNMMQCIAAGHQIVALANLRPAENQVGSDDELDSYMYQTVGHHAIDLAEAMALPLYR RTIRGRSLDTRQVYTKCE
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200 - 1:500) Immunofluorescence (1-4 µg/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 — ATPBD4

Entrez GeneID	89978
Gene Name	ATPBD4
Gene Alias	MGC14798
Gene Description	ATP binding domain 4
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)