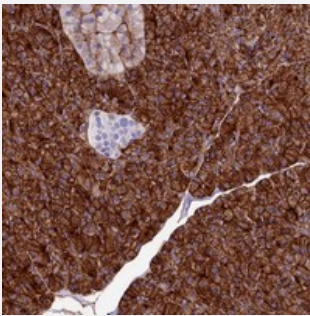


ANO6 polyclonal antibody

Catalog # PAB23371 Size 100 uL

Applications



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

Immunohistochemical staining of human pancreas with ANO6 polyclonal antibody (Cat # PAB23371) shows strong cytoplasmic and membranous positivity in exocrine glandular cells at 1:500-1:1000 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant ANO6.
Immunogen	Recombinant protein corresponding to amino acids of human ANO6.
Sequence	EEDDDDGDIVLENLGQTVPDLGSLESQHDFRTPEFEEFNKPKDSLFFNDGQRRIDFVLVYEDES RKETNKKGTNEKQRRKRQAYESNLICHGLQLEATRSVLD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) 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 — ANO6

Entrez GeneID[196527](#)**Protein Accession#**[Q4KMQ2](#)**Gene Name**

ANO6

Gene Alias

MGC104751, TMEM16F

Gene Description

anoctamin 6

Omim ID[608663](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

transmembrane protein 16F

Publication Reference

- [TMEM16F mediated phosphatidylserine exposure and microparticle release on erythrocyte contribute to hypercoagulable state in hyperuricemia.](#)

Meishan Yan, Minghui Xu, Zhanni Li, Yao An, Zelong Wang, Shuli Li, Yingli Chen, Yanshi Xia, Liqiu Wang, Longlong Wang, Shuting Ji, Weijun Dong, Jialan Shi, Chunyan Gao.

Blood Cells, Molecules & Diseases 2022 May; 96:102666.

Application: Flow Cyt, Human, Red blood cells (RBCs)

- [Hyperuricemia enhances procoagulant activity of vascular endothelial cells through TMEM16F regulated phosphatidylserine exposure and microparticle release.](#)

Hongyin Yu, Zelong Wang, Zhanni Li, Yao An, Meishan Yan, Shuting Ji, Minghui Xu, Liqiu Wang, Weijun Dong, Jialan Shi, Chunyan Gao.

FASEB Journal 2021 Sep; 35(9):e21808.

Application: IF, WB-Tr, Human, HUVECs

Disease

- [Tobacco Use Disorder](#)