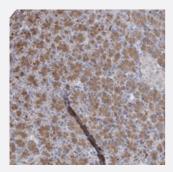


ARMC3 polyclonal antibody

Catalog # PAB23170 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human pancreas with ARMC3 polyclonal antibody (Cat # PAB23170) shows moderate cytoplasmic positivity in exocrine cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant ARMC3.
Immunogen	Recombinant protein corresponding to amino acids of human ARMC3.
Sequence	NAAAEADGIDPLINLLSSKRDGAIANAATVLTNMAMQEPLRLNIQNHDIMHAIISPLRSANTVVQSKA ALAVTATACDVEARTELRNSGGLEPLV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:1000-1:2500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)



Product Information

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

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Gene Info — ARMC3	
Entrez GenelD	<u>219681</u>
Protein Accession#	Q5W041
Gene Name	ARMC3
Gene Alias	FLJ25845, FLJ32827, KU-CT-1
Gene Description	armadillo repeat containing 3
Omim ID	611226
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Armadillo/beta-catenin (CTNNB1; MIM 116806)-like (ARM) domains are imperfect 45-amino acid repeats involved in protein-protein interactions. ARM domain-containing proteins, such as ARMC 3, function in signal transduction, development, cell adhesion and mobility, and tumor initiation and metastasis (Li et al., 2006 [PubMed 16915934]).[supplied by OMIM
Other Designations	beta-catenin-like protein

Disease

- Alzheimer Disease
- Genetic Predisposition to Disease
- Tobacco Use Disorder