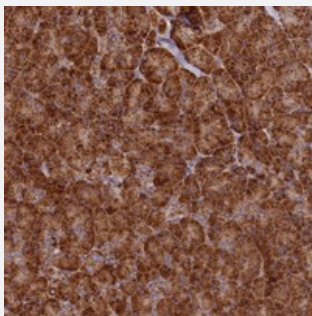


DNAH10 polyclonal antibody

Catalog # PAB23391 Size 100 uL

Applications



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

Immunohistochemical staining of human pancreas with DNAH10 polyclonal antibody (Cat # PAB23391) shows strong cytoplasmic positivity in exocrine glandular cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant DNAH10.
Immunogen	Recombinant protein corresponding to amino acids of human DNAH10.
Sequence	SRLTLIEAINLFKYPAAKSEEEELPGVKEFFEHI ERERASDVDHMRWYLAIGPLLTKVEGLVVHTNT GKAPKLASYKYWEKKIYEVLT KLILKNLQ
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) 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

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

Immunohistochemical staining of human pancreas with DNAH10 polyclonal antibody (Cat # PAB23391) shows strong cytoplasmic positivity in exocrine glandular cells at 1:200-1:500 dilution.

Gene Info — DNAH10

Entrez GeneID[196385](#)**Protein Accession#**[Q8IVF4](#)**Gene Name**

DNAH10

Gene Alias

FLJ38262, FLJ43486, FLJ43808, KIAA2017

Gene Description

dynein, axonemal, heavy chain 10

Omim ID[605884](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Dyneins are microtubule-associated motor protein complexes composed of several heavy, light, and intermediate chains. The axonemal dyneins, found in cilia and flagella, are components of the outer and inner dynein arms attached to the peripheral microtubule doublets. DNAH10 is an inner arm dynein heavy chain (Maiti et al., 2000 [PubMed 11175280]).[supplied by OMIM]

Other Designations

DNAH10 variant protein|dynein, axonemal, heavy polypeptide 10