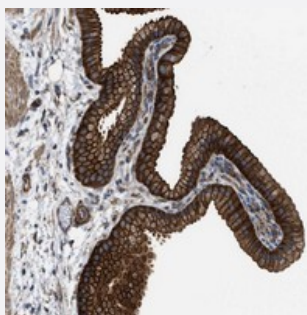


# MYO18A polyclonal antibody

Catalog # PAB21226      Size 100 uL

## Applications



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

Immunohistochemical staining of human gallbladder with MYO18A polyclonal antibody (Cat # PAB21226) shows strong cytoplasmic and membranous positivity in glandular cells at 1:50-1:200 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant MYO18A.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human MYO18A.
<b>Sequence</b>	MEVMEMEVMEARLIRAAEINGEVDDDDAGGEWRLKYERAVREVDFTKKRLQQEFEDKLEVEQQ NKRQLERRLGDLQADSEESQRALQQLKKKCQRLT
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	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.

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## Gene Info — MYO18A

**Entrez GeneID** [399687](#)

**Protein Accession#** [Q92614](#)

**Gene Name** MYO18A

**Gene Alias** DKFZp686L0243, KIAA0216, MYSPDZ, SPR210

**Gene Description** myosin XVIIIa

**Omim ID** [610067](#)

**Gene Ontology** [Hyperlink](#)

**Other Designations** SP-A receptor subunit SP-R210 alphaS|myosin 18A|myosin containing PDZ domain

## Disease

- [Tobacco Use Disorder](#)