

## GPM6B polyclonal antibody

Catalog # PAB20138 Size 100 uL

## **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human gallbladder with GPM6B polyclonal antibody (Cat # PAB20138) shows strong cytoplasmic positivity in granular pattern in glandular cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant GPM6B.
Immunogen	Recombinant protein corresponding to amino acids of human GPM6B.
Sequence	AVPVFMFYNIWSTCEVIKSPQTNGTTGVEQICVDIRQYGIIPWNAFPGKICGSALENICNTNEFYMSY H
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:200)  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 — GPM6B	
Entrez GeneID	2824
Protein Accession#	Q13491
Gene Name	GPM6B
Gene Alias	M6B, MGC17150, MGC54284
Gene Description	glycoprotein M6B
Omim ID	300051
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a membrane glycoprotein that belongs to the proteolipid protein family. Prote olipid protein family members are expressed in most brain regions and are thought to be involved in cellular housekeeping functions, such as membrane trafficking and cell-to-cell communication. [ provided by RefSeq
Other Designations	OTTHUMP00000022946 OTTHUMP00000022947 protolipid M6B

#### Disease

- Anemia
- Hereditary Central Nervous System Demyelinating Diseases