

GPM6B rabbit monoclonal antibody

Catalog # H00002824-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GPM6B peptide using ARM Technology.
Immunogen	A synthetic peptide of human GPM6B is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human GPM6B peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — GPM6B

Entrez GeneID	2824
GeneBank Accession#	GPM6B
Gene Name	GPM6B
Gene Alias	M6B, MGC17150, MGC54284
Gene Description	glycoprotein M6B
Omim ID	300051
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a membrane glycoprotein that belongs to the proteolipid protein family. Proteolipid 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](#)