

Rabbit GPM6A Polyclonal Antibody | anti-GPM6A antibody

GPM6A Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289618	Rabbit	Human (Predicted Reactivity: Bovine, Mouse, Rat)	Immunohistochemistry, ELISA, Western Blot

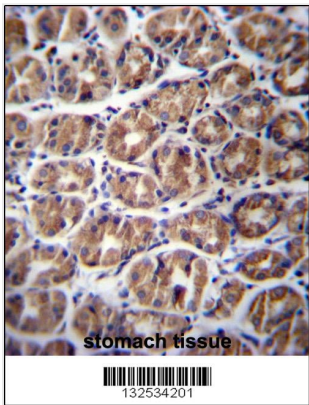
PRODUCT SYNONYMS

GPM6A; Polyclonal Antibody; GPM6A Antibody (C-term); Neuronal membrane glycoprotein M6-a; M6a; M6A; anti-GPM6A antibody

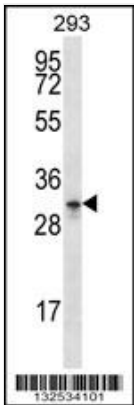
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GPM6A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 246-275 amino acids from the C-terminal region of human GPM6A.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.28 (varies by lot)
Sequence Positions	246-275
Sequence Length	267
Applicable Applications for anti-GPM6A antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
GPM6A Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of GPM6A Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
GPM6A Antibody (C-term) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the GPM6A antibody detected the GPM6A protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPM6A antibody	Neuroscience
References	Morrison, A.C., et al. Circ Cardiovasc Genet 3(3):248-255(2010) Rose, J. Phd, et al. Mol. Med. (2010) In press : Michibata, H., et al. Stem Cells Dev. 18(4):629-639(2009) Boks, M.P., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (6), 707-711 (2008) : Liang, Y.J., et al. Cell Res. 18(7):768-779(2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	387598078
NCBI GeneID	2823
NCBI Accession #	NP_001248377.1; NP_005268.1; NP_963885.1; NP_963886.1
NCBI GenBank Nucleotide #	NM_001261448.1
UniProt Accession #	P51674; Q92602; B7Z642; E9PHI5
Molecular Weight	31210
NCBI Official Full Name	neuronal membrane glycoprotein M6-a isoform 4
NCBI Official Synonym Full Names	glycoprotein M6A
NCBI Official Symbol	GPM6A
NCBI Official Synonym Symbols	M6A; GPM6
NCBI Protein Information	neuronal membrane glycoprotein M6-a
UniProt Protein Name	Neuronal membrane glycoprotein M6-a
UniProt Gene Name	GPM6A
UniProt Synonym Gene Names	M6A; M6a
UniProt Entry Name	GPM6A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gpm6a-antibody-immunohistochemistry-western-blot-elisa/289618>