Goat GPM6A Polyclonal Antibody | anti-GPM6A antibody

Goat anti-GPM6A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61556	**Goat**	**Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog**	**Western Blot, ELISA**

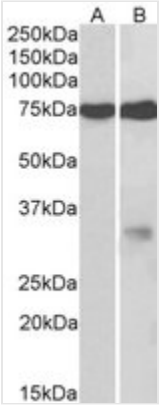
PRODUCT SYNONYMS

GPM6A; Polyclonal Antibody; Goat anti-GPM6A Antibody; glycoprotein M6A; GPM6; M6A; neuronal membrane glycoprotein M6-a; GPM6A antibody; glycoprotein M6A antibody; GPM6 antibody; M6A antibody; neuronal membrane glycoprotein M6-a antibody; anti-GPM6A antibody

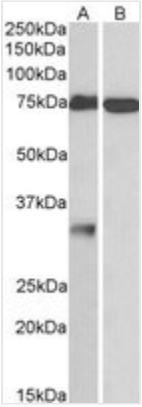
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	QTYFEMARTA GD
Sequence Length	278
Applicable Applications for anti-GPM6A antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QTYFEMARTAGD, from the internal region of the protein sequence according to NP_005268.1; NP_963885.1; NP_963886.1.
Epitope	Internal region
Note	This antibody is expected to recognize all reported isoforms (NP_005268.1; NP_963885.1; NP_963886.1). Reported variants represent identical protein: NP_963885.1, NP_005268.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
2ug/ml) staining of fetal Mouse (A) and Rat (B) Brain lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
1ug/ml) staining of Human Cerebellum (A) and Olfactory Bulb (B) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14149619
NCBI GeneID	2823
NCBI Accession #	NP_005268.1; NP_963885.1; NP_963886.1
NCBI GenBank Nucleotide #	NM_005277.4
Molecular Weight	29,905 Da
NCBI Official Full Name	neuronal membrane glycoprotein M6-a isoform 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/gpm6a-antibody-western-blot-peptide-elisa-elisa/61556