

## Anti-GPM6A Antibody

Catalog #	Source	Reactivity	Applications
CQA3572	Rabbit	H, M	WB, IH
<b>Description</b>	Rabbit polyclonal antibody to GPM6A		
<b>Immunogen</b>	KLH-conjugated synthetic peptide of human GPM6A		
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.		
<b>Specificity</b>	Recognizes endogenous levels of GPM6A protein.		
<b>Clonality</b>	Polyclonal		
<b>Conjugation</b>			
<b>Form</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
<b>Dilution</b>	WB (1/500 - 1/2000), IH (1/50 - 1/200)		
<b>Gene Symbol</b>	GPM6A		
<b>Alternative Names</b>	M6A; Neuronal membrane glycoprotein M6-a; M6a		
<b>Entrez Gene</b>	2823 (Human); 234267 (Mouse)		
<b>SwissProt</b>	P51674 (Human); P35802 (Mouse)		
<b>Storage/Stability</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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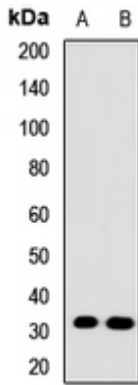
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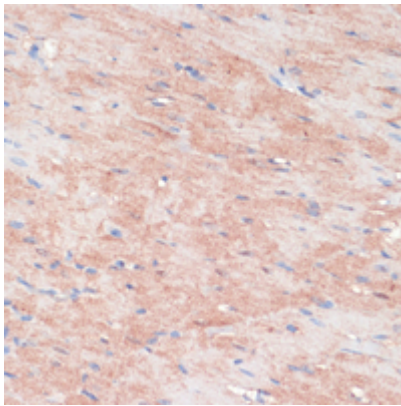
## CUSTOM

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## Product Data Sheet



Western blot analysis of GPM6A expression in mouse eye (A), rat liver (B) whole cell lysates. (Predicted band size: 29; 30; 31 kD; Observed band size: 31 kD)



Immunohistochemical analysis of GPM6A staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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