

Anti-GPM6A antibody (Internal) (STJ72438)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

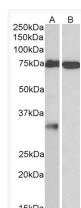
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 33kDa band observed in Human Brain (Cerebellum) and Rat Brain lysates. An approx. 75kDa band was also observed in Human Cerebellum, Olfactory Bulb and in fetal Mouse and Rat Bra
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

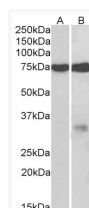
Gene ID	2823
Gene Symbol	GPM6A
UniProt ID	GPM6A_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QTYFEMARTAGD
Specificity	This antibody is expected to recognize all reported isoforms (NP_005268.1; NP_963885.1; NP_963886.1). Reported variants represent identical protein: NP_963885.1, NP_005268.1.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72438 (1µg/ml) staining of Human Cerebellum (A) and Olfactory Bulb (B) lysates (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ72438 (2µg/ml) staining of fetal Mouse (A) and Rat (B) Brain lysates (35µg protein in RIPA buffer). Detected by chemiluminescence.