

GPM6A antibody [HMOV3973] HistoMAX™

Cat. No. GTX642299

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

Package

500 µl, 100 µl

PRODUCT

Summary

[Go to Normal Tissue Gallery](#)[Go to Cancer Tissue Gallery](#)

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
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IHC-P	1:100-1:200
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Note : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties

Form	Liquid
Buffer	PBS, 2% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	17 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of mouse GPM6A. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

For full product information, images and publications, please visit our [website](#).

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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX642299 IHC-P Image

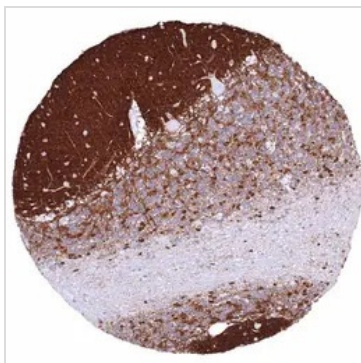
IHC-P analysis of human cerebellum (white matter) tissue using GTX642299 GPM6A antibody [HMOV3973] HistoMAX™.

A moderate fibrillar GPM6A staining of nerve fibres, at least in specific regions of the cerebrum.


GTX642299 IHC-P Image

IHC-P analysis of human cerebrum (grey matter) tissue using GTX642299 GPM6A antibody [HMOV3973] HistoMAX™.

A strong membranous GPM6A staining of neurons especially along axons, at least in specific regions of the cerebrum.


GTX642299 IHC-P Image

IHC-P analysis of human cerebellum cortex (molecular layer, Purkinje cell layer, and granule cell layer) tissue using GTX642299 GPM6A antibody [HMOV3973] HistoMAX™.

A strong membranous GPM6A staining of neurons including Purkinje cells, and a fraction of cells in the granule cell layer. Positivity especially occurs along axons.



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