

GAD65 antibody [MSVA-602M] HistoMAX™

Cat. No. GTX04477

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	IHC-P
Reactivity	Human

Package

500 µl, 100 µl

PRODUCT

This antibody was validated on 76 different Normal Tissues by IHC-P.

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 : Manual staining : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Tris-EDTA-based Target Retrieval Solution buffer.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA (Please contact us for PBS only format)
Preservative	0.05% sodium azide
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human GAD2 (GAD65) protein fragment (around aa 6-99)
Purification	Protein A/G purified
Conjugation	Unconjugated



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

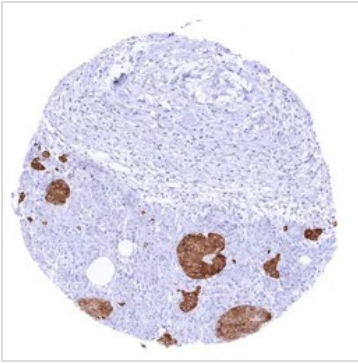
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Note

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



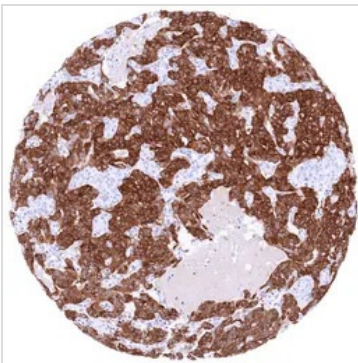
GTx04477 IHC-P Image

IHC-P analysis of human pancreas tissue using GTx04477 GAD65 antibody [MSVA-602M] HistoMAX™. Strong cytoplasmic GAD65 staining of pancreatic islet cells.



GTx04477 IHC-P Image

IHC-P analysis of human cerebrum (grey matter) tissue using GTx04477 GAD65 antibody [MSVA-602M] HistoMAX™. Strong GAD65 staining of nerve fibres in the grey matter of the cerebrum.



GTx04477 IHC-P Image

IHC-P analysis of human pancreatic neuroendocrine tumor (PNET) tissue using GTx04477 GAD65 antibody [MSVA-602M] HistoMAX™. Pancreatic neuroendocrine tumor with strong GAD65 immunostaining of tumor cells.



For full product information, images and publications, please visit our [website](https://www.genetex.com).