

## 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
IHC-P	1:100-1:200

**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

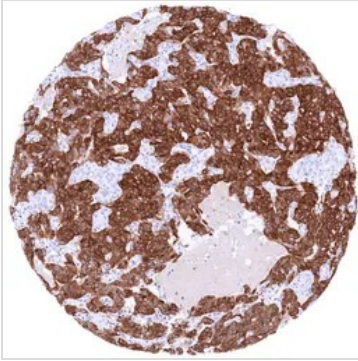


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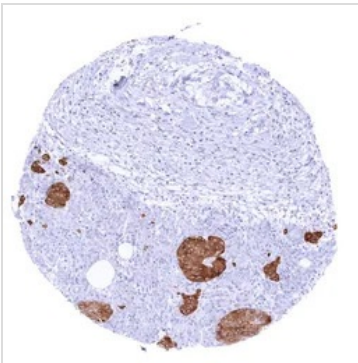
**Note**  
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES

**GTX04477 IHC-P Image**

IHC-P analysis of human pancreatic neuroendocrine tumor (PNET) tissue using GTX04477 GAD65 antibody [MSVA-602M] HistoMAX™.

Pancreatic neuroendocrine tumor with strong GAD65 immunostaining of tumor cells.

**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.



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