

PAX6 antibody [MSVA-706M] HistoMAX™

Cat. No. GTX04487

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
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 PAX6 fragment
Purification	Protein A/G purified
Conjugation	Unconjugated

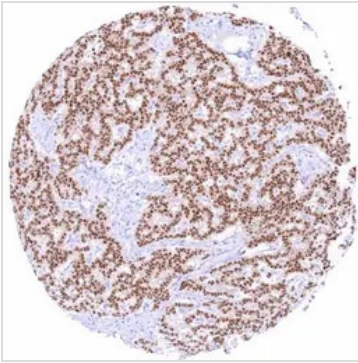


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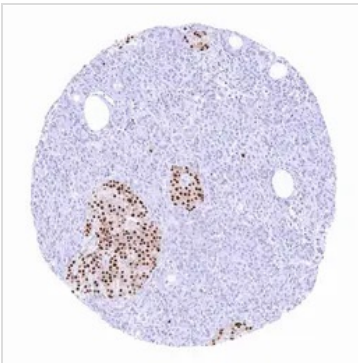
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DATA IMAGES

**GTX04487 IHC-P Image**

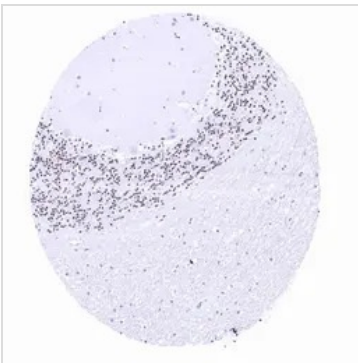
IHC-P analysis of human pancreatic neuroendocrine tumor (PNET) tissue using GTX04487 PAX6 antibody [MSVA-706M] HistoMAX™.

Pancreatic neuroendocrine tumor with strong predominantly nuclear PAX6 positivity of all tumor cells.

**GTX04487 IHC-P Image**

IHC-P analysis of human pancreas tissue using GTX04487 PAX6 antibody [MSVA-706M] HistoMAX™.

Pancreas with intense nuclear PAX6 staining of islet cells scaled.

**GTX04487 IHC-P Image**

IHC-P analysis of human cerebellum tissue using GTX04487 PAX6 antibody [MSVA-706M] HistoMAX™.

Cerebellum with nuclear PAX6 staining of granule cells scaled.



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