

Mucin 6 antibody [MSVA-806R] HistoMAX™

Cat. No. GTX04409

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

References (1)

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. Based on the testing result, the pH 9.0 is optimal but pH 7.8 results in only slightly weaker stainings. At pH 6.0, the immunostaining is markedly reduced.

This antibody has been validated by Autostainer including Agilent/Dako - Autostainer Link 48, Bond RX-Lecia, and Roche-Ventana Discovery ULTRA. The detailed steps by Autostainer please refer to the [protocol](#).

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues. Autostainer protocol information available

Properties

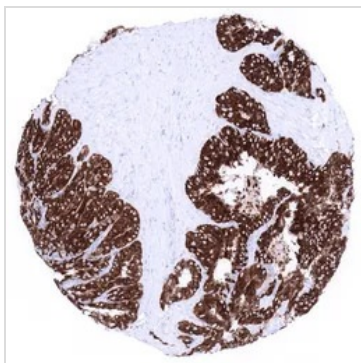
Form	Liquid
Buffer	PBS, 0.05% BSA (Please contact us for PBS only format)
Preservative	0.05% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human MUC6 protein



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

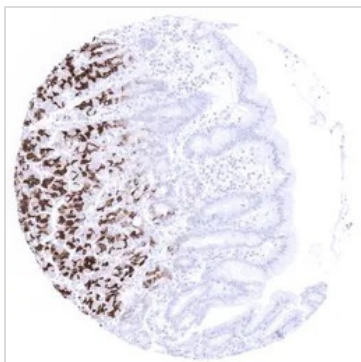
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Purification	Protein A/G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX04409 IHC-P Image

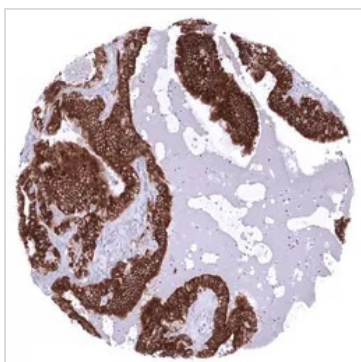
IHC-P analysis of human seminal vesicle tissue using GTX04409 Mucin 6 antibody [MSVA-806R] HistoMAX™.

Seminal vesicle epithelial cells exhibit high level MUC6 expression.


GTX04409 IHC-P Image

IHC-P analysis of human stomach tissue using GTX04409 Mucin 6 antibody [MSVA-806R] HistoMAX™.

Moderate to strong mucin 6 positivity in the mucous secreting glands but not the surface epithelium of the stomach.


GTX04409 IHC-P Image

IHC-P analysis of human colorectal adenocarcinoma (COAD) tissue using GTX04409 Mucin 6 antibody [MSVA-806R] HistoMAX™.

Strong and diffuse mucin 6 immunostaining in a colorectal adenocarcinoma.



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