

Claudin 3 antibody [HMV309] HistoMAX™

Cat. No. GTX639933

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
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 : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in Antigen retrieval buffer, pH 7.8 (GTX443621).

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties

Form	Liquid
Buffer	PBS, 2% BSA
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	0.77 mg/ml
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human Claudin 3. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



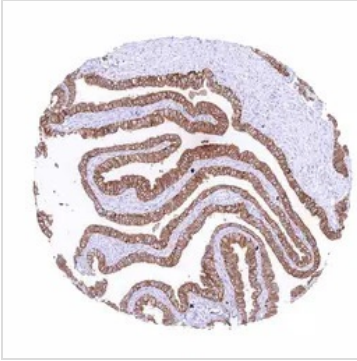
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

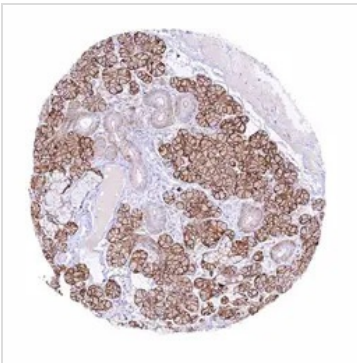
DATA IMAGES



GTX639933 IHC-P Image

IHC-P analysis of human fallopian tube mucosa tissue using GTX639933 Claudin 3 antibody [HMV309] HistoMAX™.

Strong membranous claudin 3 staining of epithelial cells.



GTX639933 IHC-P Image

IHC-P analysis of human submandibular gland from mouth tissue using GTX639933 Claudin 3 antibody [HMV309] HistoMAX™.

Strong membranous claudin 3 staining of glandular cells. Claudin 3 staining is only very faint in excretory duct cells.



GTX639933 IHC-P Image

IHC-P analysis of human mucosa from rectum tissue using GTX639933 Claudin 3 antibody [HMV309] HistoMAX™.

A strong membranous Claudin 3 staining of all epithelial cells.



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