

## 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



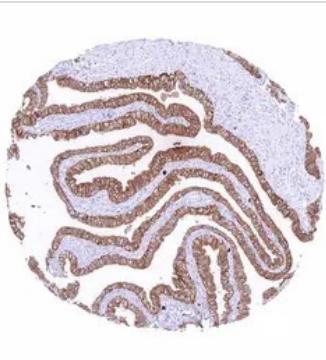
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 11 Page 1 of 2

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

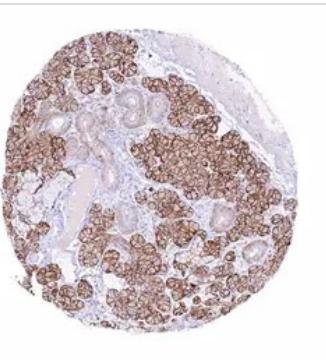
**Note**

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](#).

Date 2026 / 01 / 11 Page 2 of 2