

Claudin 3 antibody [HMV309] HistoMAX™

Cat. No. GTX639933

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

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



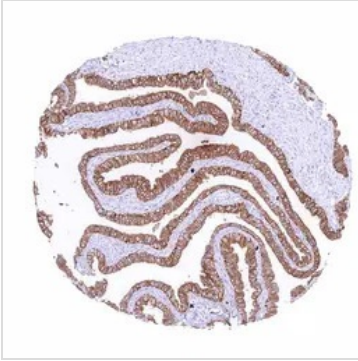
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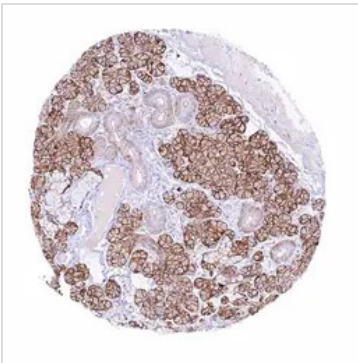
Note
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DATA IMAGES

**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.



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