

# 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.

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 <u>website</u>.

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#### 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.

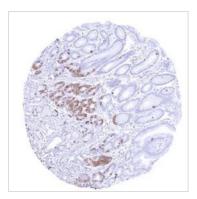
## DATA IMAGES



## GTX639933 IHC-P Image

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

A strong membranous Claudin 3 staining of all epithelial cells.



## GTX639933 IHC-P Image

IHC-P analysis of human stomach tissue using GTX639933 Claudin 3 antibody [HMV309] HistoMAX™. A strong membranous Claudin 3 staining of a small subset of epithelial cells in the neck and in glandular pits. startbild.



## GTX639933 IHC-P Image

IHC-P analysis of human muscle-invasive urothelial carcinoma tissue using GTX639933 Claudin 3 antibody [HMV309] HistoMAX™.

A strong Claudin 3 positivity of all tumor cells.



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