

## TIGIT antibody [HMV322] HistoMAX™

Cat. No. GTX639946

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IHC-P
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 2% BSA
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	0.13 mg/ml
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the Intracellular domain of human TIGIT. The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated



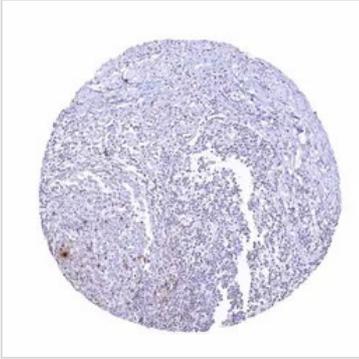
For full product information, images and publications, please visit our [website](#).

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**Note**

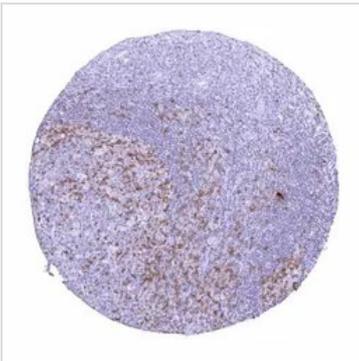
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## DATA IMAGES

**GTX639946 IHC-P Image**

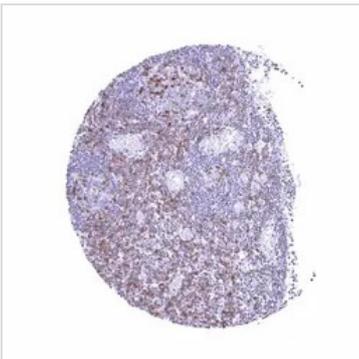
IHC-P analysis of human mucosa from appendix tissue using GTX639946 TIGIT antibody [HMV322] HistoMAX™.

Distinct TIGIT staining of a subset of lymphocytes.

**GTX639946 IHC-P Image**

IHC-P analysis of human tonsil tissue using GTX639946 TIGIT antibody [HMV322] HistoMAX™.

Most TIGIT positive lymphocytes are in the interfollicular area while the strongest TIGIT staining occurs in a subset of lymphocytes in the germinal centre.

**GTX639946 IHC-P Image**

IHC-P analysis of human lymph node tissue using GTX639946 TIGIT antibody [HMV322] HistoMAX™.

Most TIGIT positive lymphocytes are in the interfollicular area while the strongest TIGIT staining occurs in the few labeled lymphocytes in a small germinal centre.



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