TIGIT antibody [HMV322] HistoMAX™

Cat. No. GTX639946

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

Package
500 µl, 100 µl

PRODUCT

Summary

This antibody was validated on 76 different Normal Tissues by IHC-P.

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	0.13 mg/ml
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human TIGIT. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

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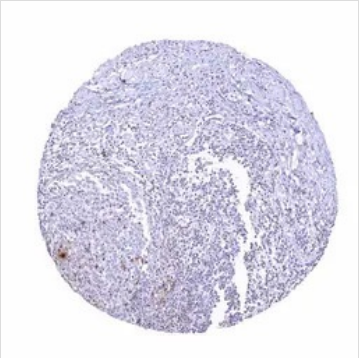
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Note

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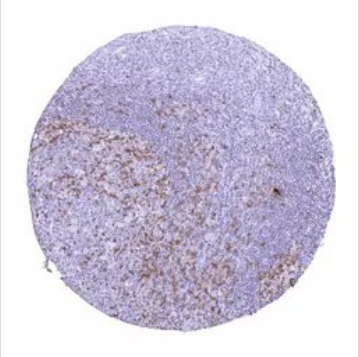
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DATA IMAGES



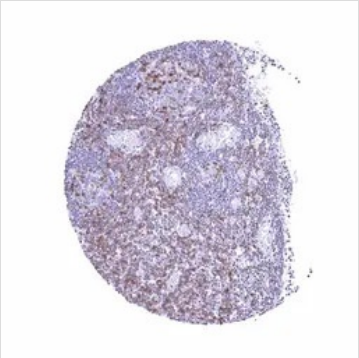
GTX639946 IHC-P Image

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.

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