CD3 epsilon antibody [MSVA-003R] HistoMAX[™]

Cat. No. GTX04389

Host	Rabbit	<mark>Package</mark> 500 μl, 100 μl
Clonality	Monoclonal	
lsotype	lgG	
Applications	IHC-P	
Reactivity	Human	

PRODUCT This antibody was validated on 76 different Normal Tissues by IHC-P. Summary Go to Normal Tissue Gallery 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	Suggested dilution	Recommended dilution
	IHC-P	1:100-1:200

Note : Manual staining : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Tris-EDTA-based Target Retrieval Solution buffer.

This antibody has been validated by Autostainer including Agilent/Dako - Autostainer Link 48 and BOND RX - Leica. The detailed steps by Autostainer please refer to the protocol.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA (Please contact us for PBS only format)
Preservative	0.05% sodium azide
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide from human CD3e protein (around aa 20-40)
Purification	Protein A/G purified



For full product information, images and publications, please visit our <u>website</u>.

website.

Date 2025 / 04 / 18 Page 1 of 2



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

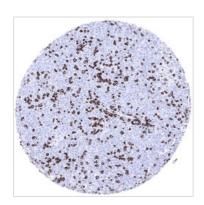
DATA IMAGES



GTX04389 IHC-P Image

IHC-P analysis of human mucosa from appendix tissue using GTX04389 CD3 epsilon antibody [MSVA-003R] HistoMAX™.

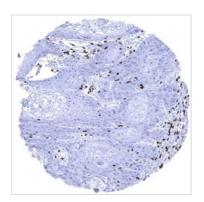
In the appendix numerous CD3 positive T lymphocytes occur in the epithelium the lamina propria and in germinal centres.



GTX04389 IHC-P Image

IHC-P analysis of human diffuse large B-cell lymphoma (DLBCL) tissue using GTX04389 CD3 epsilon antibody [MSVA-003R] HistoMAX[™].

Diffuse large B cell lymphoma infiltrated by numerous CD3 positive non neoplastic lymphocytes.



GTX04389 IHC-P Image

IHC-P analysis of human squamous cell carcinoma (SCC) from skin tissue using GTX04389 CD3 epsilon antibody [MSVA-003R] HistoMAX[™].

Squamous cell carcinoma containing numerous CD3 positive T lymphocytes.



For full product information, images and publications, please visit our <u>website</u>.