

# CD27 antibody [MSVA-027M] HistoMAX™

# Cat. No. GTX04394

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	IHC-P
Reactivity	Human

Package  $500~\mu l$ ,  $100~\mu l$ 

## PRODUCT

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

Summary

# **Applications**

# **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

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. Based on the testing result, the pH 7.8 showed a strongest staining pattern. The pH 9.0 is acceptable but lower pH results in a significant deterioration of sensitivity.

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	Recombinant human CD27 protein fragment (aa 28-170)
Purification	Protein A/G purified
Conjugation	Unconjugated



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

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

#### 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



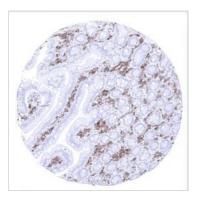
## GTX04394 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX04394 CD27 antibody [MSVA-027M] HistoMAX™. CD27 positive lymphocytes predominate in the interfollicular area.



# GTX04394 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX04394 CD27 antibody [MSVA-027M] HistoMAX™. Many lymphocytes are CD27 positive but the surface epithelium does not stain.



## GTX04394 IHC-P Image

IHC-P analysis of human mucosa from duodenum tissue using GTX04394 CD27 antibody [MSVA-027M] HistoMAX™.



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

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