

## Thrombomodulin antibody [MSVA-141M] HistoMAX™

Cat. No. GTX04446

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
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.

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.**

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 fragment (around aa 69-194) of human Thrombomodulin (CD141) protein
Purification	Protein A/G purified
Conjugation	Unconjugated



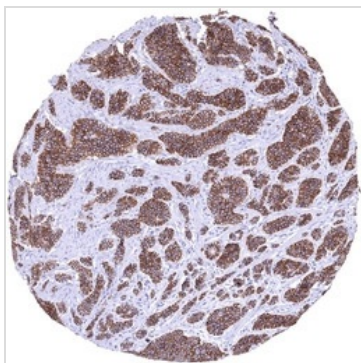
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**Note**

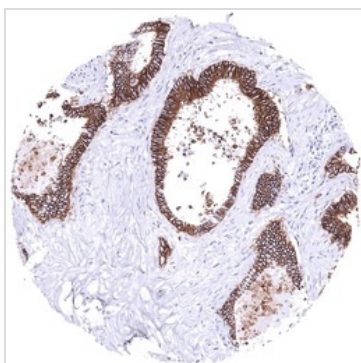
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## DATA IMAGES

**GTX04446 IHC-P Image**

IHC-P analysis of human malignant mesothelioma tissue using GTX04446 Thrombomodulin antibody [MSVA-141M] HistoMAX™.

A strong thrombomodulin staining of tumor cells.

**GTX04446 IHC-P Image**

IHC-P analysis of human placenta tissue using GTX04446 Thrombomodulin antibody [MSVA-141M] HistoMAX™.

A strong CD141 staining occurs in the surface cell layer of the cytotrophoblast and in endothelial cells.

**GTX04446 IHC-P Image**

IHC-P analysis of human liver tissue using GTX04446 Thrombomodulin antibody [MSVA-141M] HistoMAX™.

Moderate thrombomodulin staining of sinusoidal cells of the liver.



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