

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



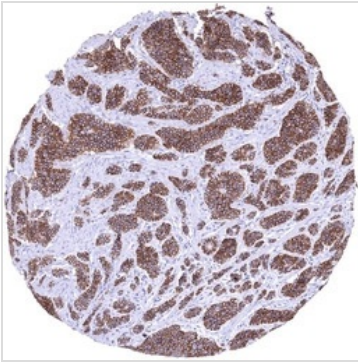
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Note

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.

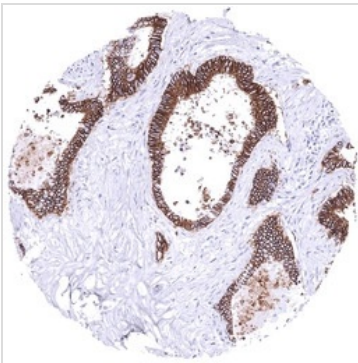
DATA IMAGES



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.



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