

# Kallikrein 7 antibody [MSVA-707M] HistoMAX™

# Cat. No. GTX04475

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
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.

IHC-P 1:100-1:200	Suggested dilution	Recommended dilution
1.100 1.200	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 human KLK7 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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

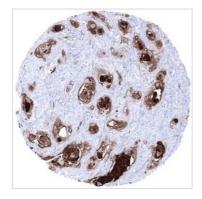
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#### Note

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



## GTX04475 IHC-P Image

IHC-P analysis of human squamous cell carcinoma (SCC) from skin tissue using GTX04475 Kallikrein 7 antibody [MSVA-707M] HistoMAX $^{\text{TM}}$ .

Squamous cell carcinoma showing strong kallikrein 7 staining in areas of keratinization.



## GTX04475 IHC-P Image

IHC-P analysis of human colonic mucosa tissue using GTX04475 Kallikrein 7 antibody [MSVA-707M] HistoMAX™.

Kallikrein 7 staining is absent in all cells of the colon mucosa.



## GTX04475 IHC-P Image

IHC-P analysis of human skin tissue using GTX04475 Kallikrein 7 antibody [MSVA-707M] HistoMAX™. A strong kallikrein 7 staining in the stratum granulosum and the keratinizing superficial layer of the skin.



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