

MX1 antibody [HMV316] HistoMAX™

Cat. No. GTX639940

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
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.

HIG D	
IHC-P 1:100-1:200	

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

Not tested in other applications.

Product Note Highly recommended for IHC-P in human tissues.

FormLiquidBufferPBS, 2% BSAPreservative0.025% ProClin 300StorageStore 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.Concentration28 μg/ml (Please refer to the vial label for the specific concentration.)ImmunogenRecombinant fragment of human MX1	Properties	
Preservative 0.025% ProClin 300 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 28 μg/ml (Please refer to the vial label for the specific concentration.) Immunogen Recombinant fragment of human MX1	Form	Liquid
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Immunogen Recombinant fragment of human MX1	Storage	
	Concentration	28 μg/ml (Please refer to the vial label for the specific concentration.)
	Immunogen	Recombinant fragment of human MX1
Purification Affinity purified by Protein A.	Purification	Affinity purified by Protein A.
Conjugation Unconjugated	Conjugation	Unconjugated



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

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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.

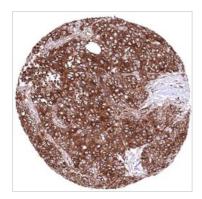
DATA IMAGES



GTX639940 IHC-P Image

IHC-P analysis of human laryngeal squamous cell carcinoma (LSCC) tissue using GTX639940 MX1 antibody [HMV316] Histo MAX^{TM} .

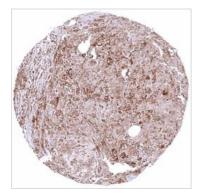
Squamous cell carcinoma with strong MX1 staining of tumor cells. Stromal and inflammatory cells show a less intense MX1 staining.



GTX639940 IHC-P Image

IHC-P analysis of human prostatic adenocarcinoma (PAC) tissue with (Gleason 5+5=10) tissue using GTX639940 MX1 antibody [HMV316] HistoMAXTM.

Adenocarcinoma (Gleason 5+5=10) with strong MX1 immunostaining of tumor cells.



GTX639940 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX639940 MX1 antibody [HMV316] HistoMAX™. Strong cytoplasmic MX1 staining of all epithelial cell types in a sample with some inflammation and scar formation.



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