

MCM2 antibody [MSVA-502R] HistoMAX™

Cat. No. GTX04968

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

Package

500 µl, 100 µl

PRODUCT

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 : 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	10mM PBS, BSA (Please contact us for sodium azide-free or sodium azide and BSA-free format)
Preservative	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	66.66 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human MCM2 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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

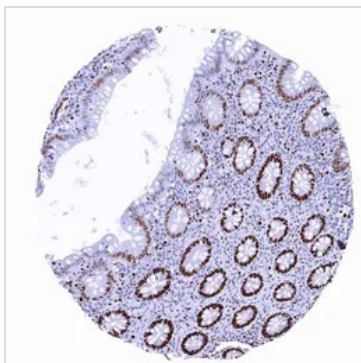
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Note

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



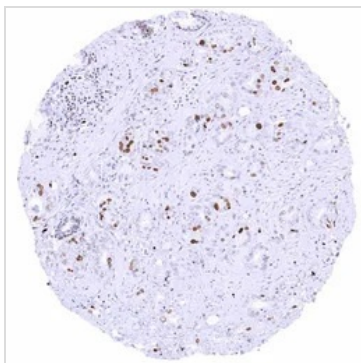
GTx04968 IHC-P Image

IHC-P analysis of human colonic crypts tissue using GTx04968 MCM2 antibody [MSVA-502R] HistoMAX™. MCM2 staining is strongest in epithelial cells of colonic crypts. Some lymphocytes are also positive scaled.



GTx04968 IHC-P Image

IHC-P analysis of human gastric mucosa tissue using GTx04968 MCM2 antibody [MSVA-502R] HistoMAX™. Strong MCM2 immunostaining in many mucous neck cells of the stomach scaled.



GTx04968 IHC-P Image

IHC-P analysis of human prostatic adenocarcinoma (PAC) tissue (Gleason 3+3=6) using GTx04968 MCM2 antibody [MSVA-502R] HistoMAX™.

Prostatic adenocarcinoma (Gleason 3+3=6) with moderate to strong MCM2 staining of a significant fraction of tumor cells.



For full product information, images and publications, please visit our [website](https://www.genetex.com).