

Histone H3 antibody [MSVA-903M] HistoMAX™

Cat. No. GTX04421

Host	Mouse
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.

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 human H3.3 histone A fragment
Purification	Protein A/G purified
Conjugation	Unconjugated



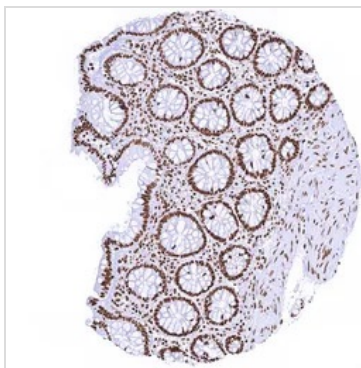
For full product information, images and publications, please visit our [website](#).

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.

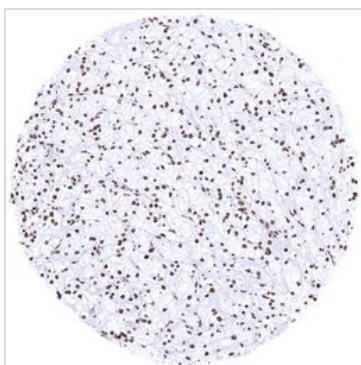
DATA IMAGES



GTx04421 IHC-P Image

IHC-P analysis of human colonic mucosa tissue using GTx04421 Histone H3 antibody [MSVA-903M] HistoMAX™.

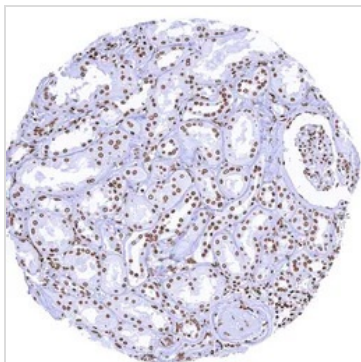
Colon mucosa with distinct nuclear Histone H3 staining.



GTx04421 IHC-P Image

IHC-P analysis of human clear cell renal cell carcinoma (ccRCC) tissue using GTx04421 Histone H3 antibody [MSVA-903M] HistoMAX™.

Clear cell renal cell carcinoma with strong Histone H3 staining of tumor cells.



GTx04421 IHC-P Image

IHC-P analysis of human kidney tissue using GTx04421 Histone H3 antibody [MSVA-903M] HistoMAX™.

Kidney with Histone H3 staining of nuclei.



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