

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



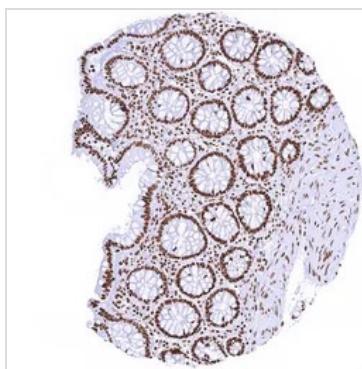
For full product information, images and publications, please visit our [website](#).

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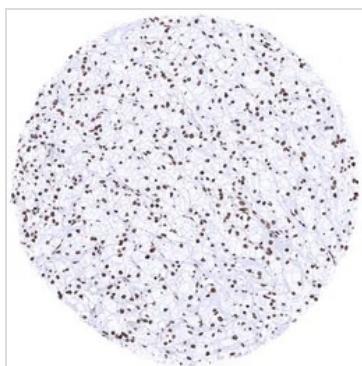
Note

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**GTx04421 IHC-P Image**

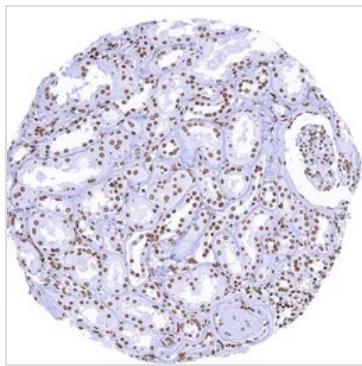
IHC-P analysis of human colonic mucosa tissue using GTx04421 Histone H3 antibody [MSVA-903M] HistoMAX™.

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.



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