

Topoisomerase II alpha antibody [MSVA-802R] HistoMAX™

Cat. No. GTX04422

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.

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 Topoisomerase II alpha fragment (aa1352-1493)
Purification	Protein A/G purified
Conjugation	Unconjugated



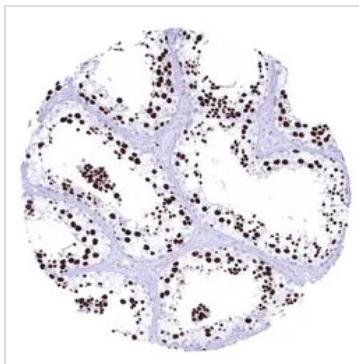
For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 02 Page 1 of 2

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**GTx04422 IHC-P Image**

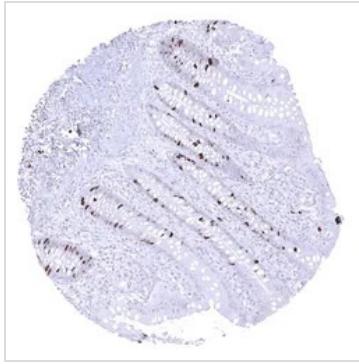
IHC-P analysis of human testis tissue using GTx04422 Topoisomerase II alpha antibody [MSVA-802R] HistoMAX™.

Spermatocyte of the testis subject to meiosis is the only normal cell type with a consistent strong topoisomerase II alpha expression in virtually all cells.

**GTx04422 IHC-P Image**

IHC-P analysis of human colorectal adenocarcinoma (COAD) tissue using GTx04422 Topoisomerase II alpha antibody [MSVA-802R] HistoMAX™.

Colorectal adenocarcinoma with TOPO2A immunostaining in 50% of tumor cells.

**GTx04422 IHC-P Image**

IHC-P analysis of human mucosa from appendix tissue using GTx04422 Topoisomerase II alpha antibody [MSVA-802R] HistoMAX™.

Topoisomerase II alpha positive cells in the appendix mucosa reflect proliferating cells.



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

Date 2026 / 02 / 02 Page 2 of 2