

# PAX8 antibody [MSVA-708R] HistoMAX™

# Cat. No. GTX04430

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

References (1)
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.

| IHC-P 1:100-1:200 | Suggested dilution | Recommended dilution |
|-------------------|--------------------|----------------------|
| 1.100 1.200       | 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 fragment of human PAX8 protein   |
| Purification  | Protein A/G purified   |
| Conjugation   | Unconjugated   |



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

Date 2025 / 12 / 06 Page 1 of 2

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#### Note

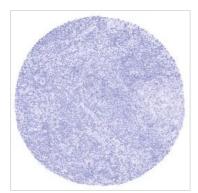
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## DATA IMAGES



## GTX04430 IHC-P Image

IHC-P analysis of human fallopian tube tissue using GTX04430 PAX8 antibody [MSVA-708R] HistoMAX $^{\text{TM}}$ . Strong nuclear PAX8 staining of a subset of epithelial cells in the fallopian tube.



## GTX04430 IHC-P Image

IHC-P analysis of human lymph node tissue using GTX04430 PAX8 antibody [MSVA-708R] HistoMAX™. PAX8 staining is completely absent in lymphocytes lymph node.



## GTX04430 IHC-P Image

IHC-P analysis of human high-grade serous ovarian cancer (HGSOC) tissue using GTX04430 PAX8 antibody [MSVA-708R] HistoMAX™.

Serous high grade ovarian carcinoma with strong PAX8 staining of tumor cells.



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Date 2025 / 12 / 06 Page 2 of 2