

# Product Datasheet

## Pax4 Antibody (PAX4/7599) - Azide and BSA Free NBP3-26985

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-26985**

Pax4 Antibody (PAX4/7599) - Azide and BSA Free

**Product Information**

|                      |                                                 |
|----------------------|-------------------------------------------------|
| <b>Unit Size</b>     | 100 ug                                          |
| <b>Concentration</b> | 1 mg/ml                                         |
| <b>Storage</b>       | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Monoclonal                                      |
| <b>Clone</b>         | PAX4/7599                                       |
| <b>Preservative</b>  | No Preservative                                 |
| <b>Isotype</b>       | IgG1 Kappa                                      |
| <b>Purity</b>        | Protein A or G purified                         |
| <b>Buffer</b>        | 10mM PBS                                        |

**Product Description**

|                    |                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------|
| <b>Description</b> | Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.             |
| <b>Host</b>        | Mouse                                                                                       |
| <b>Gene ID</b>     | 5078                                                                                        |
| <b>Gene Symbol</b> | PAX4                                                                                        |
| <b>Species</b>     | Human                                                                                       |
| <b>Immunogen</b>   | Recombinant fragment (around aa1-200) of human Pax4 protein (exact sequence is proprietary) |

**Product Application Details**

|                              |                                                                                                                                                                                                                                                                                                    |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                      |
| <b>Recommended Dilutions</b> | Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT                                                                                                                                                                                                                                        |
| <b>Application Notes</b>     | Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined.. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes |

**Images**

Formalin-fixed, paraffin-embedded human ovarian carcinoma stained with Pax4 Antibody (PAX4/7599) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.





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### **Products Related to NBP3-26985**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg   | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| H00005078-Q01-10ug | Recombinant Human Pax4 GST (N-Term) Protein             |

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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