

# Product Datasheet

## Pax6 Antibody (SPM612) - IHC-Prediluted **NBP2-48247**

Unit Size: 7 ml

Store at 4C.

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**NBP2-48247**

Pax6 Antibody (SPM612) - IHC-Prediluted

**Product Information**

<b>Unit Size</b>	7 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SPM612
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	47 kDa

**Product Description**

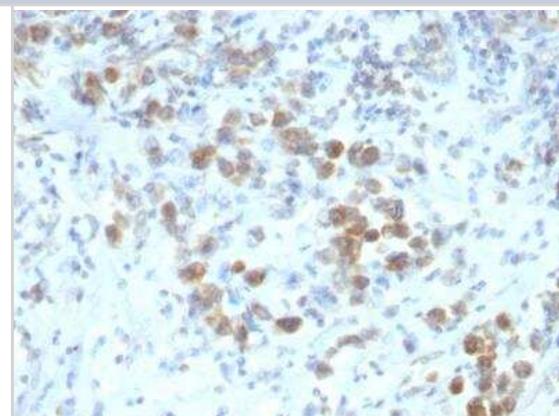
<b>Description</b>	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
<b>Host</b>	Mouse
<b>Gene ID</b>	5080
<b>Gene Symbol</b>	PAX6
<b>Species</b>	Human
<b>Marker</b>	Stem Cell Marker
<b>Immunogen</b>	Recombinant fragment (N-terminus; aa 1-300) of human Pax6 protein (Uniprot: P26367)

**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Hu-chromosome location: 11p13 Immunohistochemistry-Paraffin 0.5 - 1 ug/ml for 30 minutes at RT; Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris Buffer with 1mM EDTA, pH 9.0, for 10 - 20 min followed by cooling at RT for 20 minutes. The 7mL size is a pre-diluted size and no additional dilutions are required before using this item for the intended application.

**Images**

Immunohistochemistry-Paraffin: Pax6 Antibody (SPM612) - IHC-Prediluted [NBP2-48247] - Formalin-fixed, paraffin-embedded human Gastric Carcinoma stained with PAX6 Monoclonal Antibody (SPM612).





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### Products Related to NBP2-48247

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)
H00005080-P01-10ug	Recombinant Human Pax6 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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