

# Product Datasheet

## Pax7 Antibody (PAX7/1187) - IHC-Prediluted NBP2-48248

Unit Size: 7 ml

Store at 4C.

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**NBP2-48248**

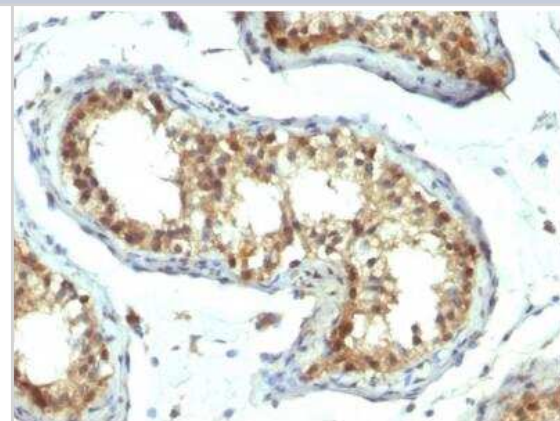
Pax7 Antibody (PAX7/1187) - IHC-Prediluted

Product Information	
Unit Size	7 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PAX7/1187
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	57 kDa
Product Description	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	5081
Gene Symbol	PAX7
Species	Human
Marker	Rhabdomyosarcoma Marker
Immunogen	Recombinant fragment (aa301-505) of human Pax7 protein (exact sequence is proprietary) (Uniprot: P23759)
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris Buffer with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

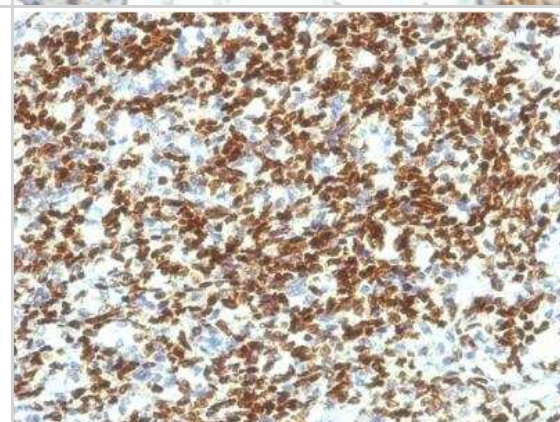


## Images

Immunohistochemistry-Paraffin: Pax7 Antibody (PAX7/1187) - IHC-Prediluted [NBP2-48248] - Formalin-fixed, paraffin-embedded human Testicular Carcinoma stained with PAX7 Monoclonal Antibody (PAX7/1187).



Immunohistochemistry-Paraffin: Pax7 Antibody (PAX7/1187) - IHC-Prediluted [NBP2-48248] - Formalin-fixed, paraffin-embedded human Rhabdomyosarcoma stained with PAX7 Monoclonal Antibody (PAX7/1187).





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### **Products Related to NBP2-48248**

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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)
H00005081-Q02-10ug	Recombinant Human Pax7 GST (N-Term) Protein

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### **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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