

# Product Datasheet

## PATE4 Antibody - BSA Free NBP1-93774

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 12/2/2025 v.20.1

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**NBP1-93774**

PATE4 Antibody - BSA Free

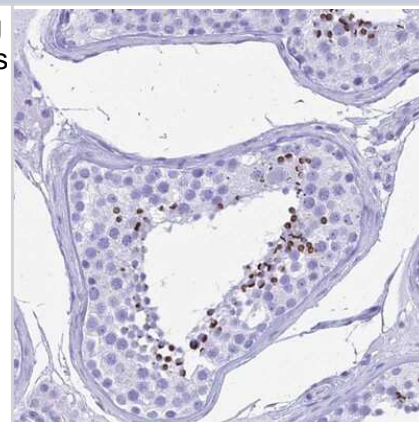
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit PATE4 Antibody - BSA Free (NBP1-93774) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	399968
Gene Symbol	PATE4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GLKCNTCIYTEGWKCMAGRGTCIAKENELCSTTAYFRGDKHMYSTHMCKYKC REEESSKRGLLRVTLGDRNFCNVF

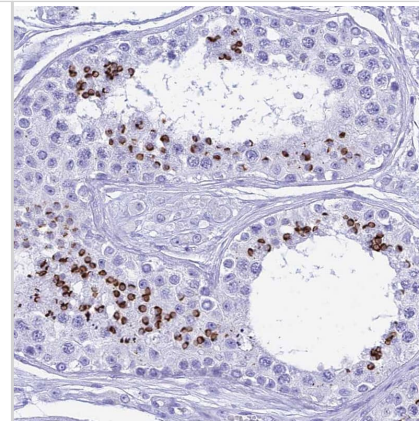
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

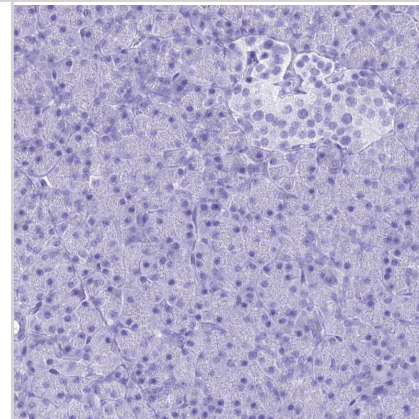
Immunohistochemistry-Paraffin: PATE4 Antibody [NBP1-93774] Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



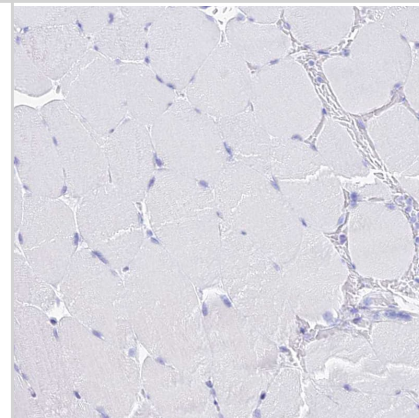
Staining of human testis shows strong cytoplasmic positivity in cells in seminiferous ducts.



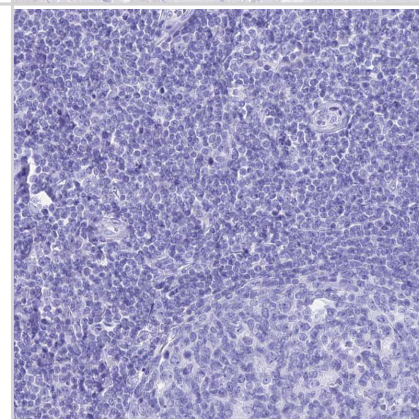
Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Staining of human skeletal muscle shows no positivity in myocytes as expected.



Staining of human tonsil shows no positivity in non-germinal center cells as expected.





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### **Products Related to NBP1-93774**

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NBP1-93774PEP	PATE4 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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