# **Product Datasheet**

# PERM1 Antibody - BSA Free NBP1-93520

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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## NBP1-93520

PERM1 Antibody - BSA Free

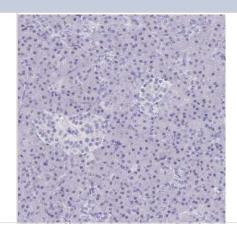
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit PERM1 Antibody - BSA Free (NBP1-93520) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84808
Gene Symbol	C1orf170
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ILKHLPRPPPSAVTRVGPGSSFAVTLPEAYEFFFCDTIEENEEAEAAAAGQDPAGVQWPDMCEFFFPDVGAQRSRRRGSPEPLPRADPVPAPIPGDPVPISIPE

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**

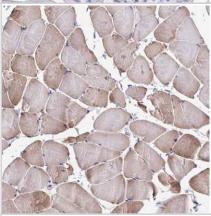
Immunohistochemistry-Paraffin: PERM1 Antibody [NBP1-93520] - Staining of human pancreas shows no positivity as expected.



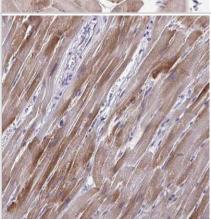
Immunohistochemistry-Paraffin: PERM1 Antibody [NBP1-93520] - Staining of human duodenum shows no positivity in glandular cells as expected.



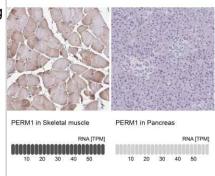
Immunohistochemistry-Paraffin: PERM1 Antibody [NBP1-93520] - Staining of human skeletal muscle shows moderate to strong cytoplasmic positivity in myocytes.



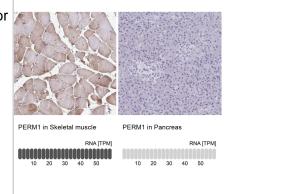
Immunohistochemistry-Paraffin: PERM1 Antibody [NBP1-93520] - Staining of human heart muscle shows moderate to strong cytoplasmic positivity in myocytes.



Immunohistochemistry-Paraffin: PERM1 Antibody [NBP1-93520] - Staining in human skeletal muscle and pancreas tissues . Corresponding PERM1 RNA-seq data are presented for the same tissues.



Analysis in human skeletal muscle and pancreas tissues using NBP1-93520 antibody. Corresponding PERM1 RNA-seq data are presented for the same tissues.





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### **Products Related to NBP1-93520**

NBP1-93520PEP PERM1 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

#### 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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