

# Product Datasheet

## TBC1D32 Antibody - BSA Free

### NBP1-90777

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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**NBP1-90777**

TBC1D32 Antibody - BSA Free

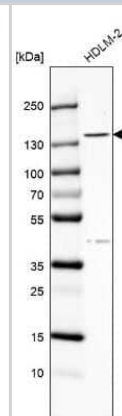
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	221322
Gene Symbol	C6ORF170
Species	Human, Mouse
Reactivity Notes	Reactivity reported in mouse normal lung tissue section from a verified customer review.
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SVERNHLVLRINLVGGPLERILPPRLLEKSDNPYPWPMFSSYPLPNCYLSDITR NAGIKQDNDLDKLLLCLKISDKQTEWIENCQRQFCKMMKAKPDIISGEALIELLE KFVLHLTESPSECYFPSVEYTATDANVKNE

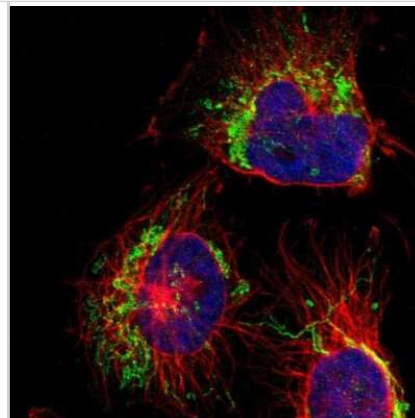
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

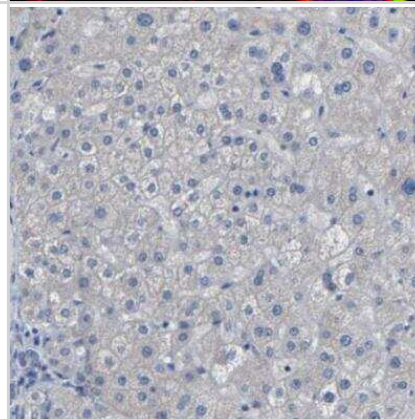
Western Blot: TBC1D32 Antibody [NBP1-90777] - Analysis in human cell line HDLM-2.



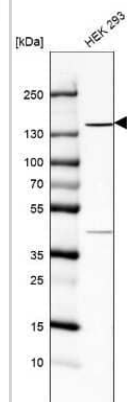
Immunocytochemistry/Immunofluorescence: TBC1D32 Antibody [NBP1-90777] - Staining of human cell line U-251 MG shows localization to mitochondria. Antibody staining is shown in green.



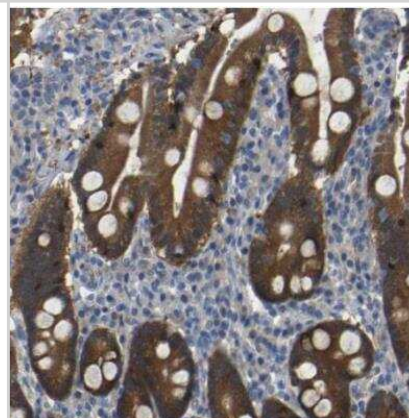
Immunohistochemistry-Paraffin: TBC1D32 Antibody [NBP1-90777] - Staining of human liver shows no positivity in hepatocytes as expected.



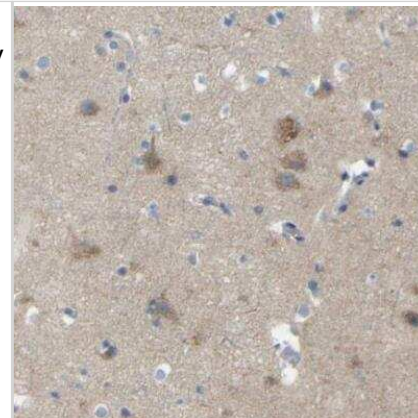
Western Blot: TBC1D32 Antibody [NBP1-90777] - Analysis in human cell line HEK 293.



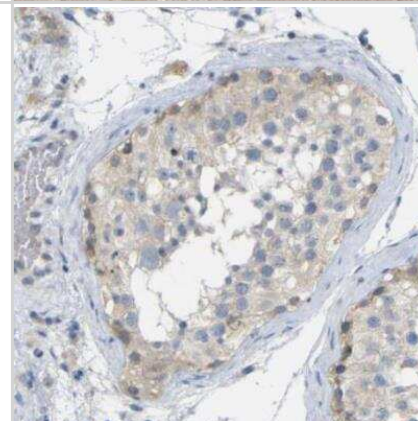
Immunohistochemistry-Paraffin: TBC1D32 Antibody [NBP1-90777] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: TBC1D32 Antibody [NBP1-90777] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: TBC1D32 Antibody [NBP1-90777] - Staining of human testis shows weak cytoplasmic positivity in cells in seminiferous ducts.





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### **Products Related to NBP1-90777**

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NBP1-90777PEP	TBC1D32 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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