

# Product Datasheet

## TTC36 Antibody - BSA Free

### NBP1-93702

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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**NBP1-93702**

TTC36 Antibody - BSA Free

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

Product Description	
<b>Description</b>	Novus Biologicals Rabbit TTC36 Antibody - BSA Free (NBP1-93702) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	143941
<b>Gene Symbol</b>	TTC36
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (81%)
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: GTPNDQAVLQAIFNPDTPFGLDIVGLDLGEEAEKEEREDEVFPPQAQLEQSKAL ELQGVMAAEA

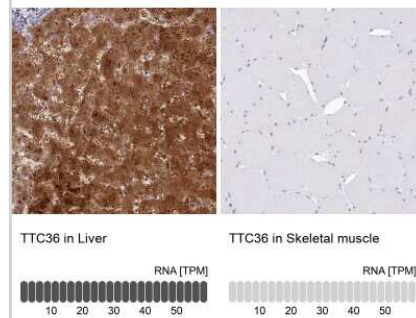
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:50 - 1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

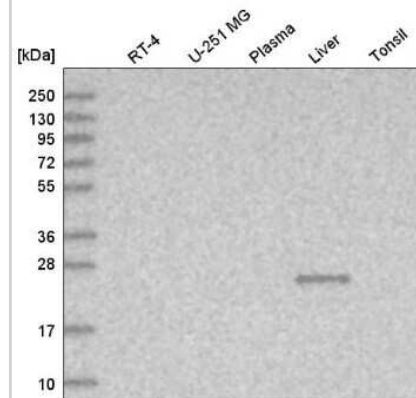
Western Blot: TTC36 Antibody [NBP1-93702] - Analysis in human liver tissue.



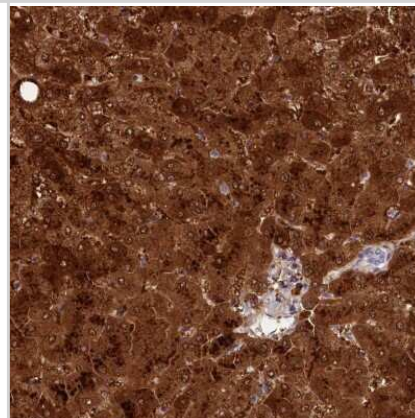
Immunohistochemistry-Paraffin: TTC36 Antibody [NBP1-93702] - Analysis in human liver and skeletal muscle tissues using NBP1-93702 antibody. Corresponding TTC36 RNA-seq data are presented for the same tissues.



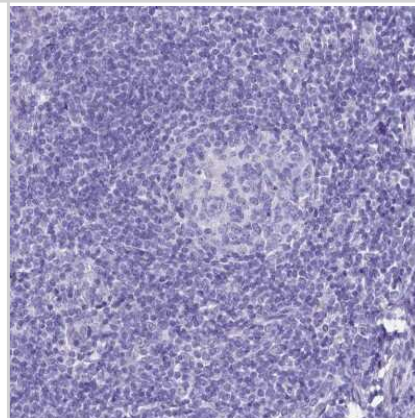
Western Blot: TTC36 Antibody [NBP1-93702] - Analysis in human cell line RT-4, human cell line U-251 MG, human plasma, human liver tissue and human tonsil tissue.



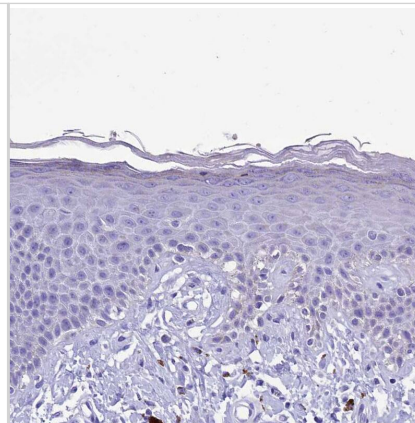
Immunohistochemistry-Paraffin: TTC36 Antibody [NBP1-93702] - Staining of human liver shows high expression.



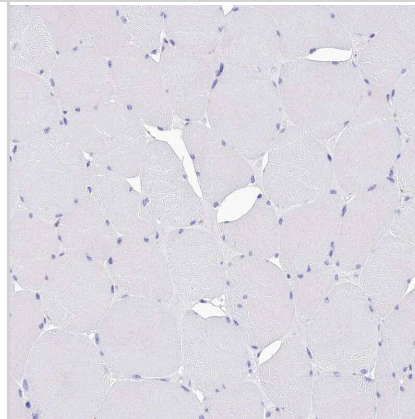
Immunohistochemistry-Paraffin: TTC36 Antibody [NBP1-93702] - Staining of human tonsil shows low expression as expected.



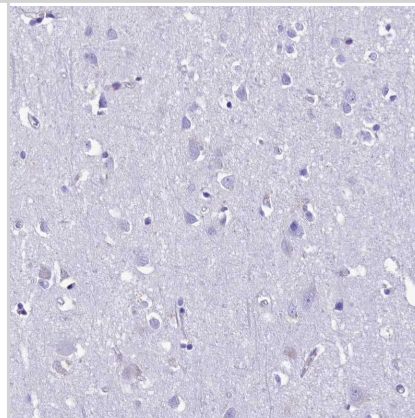
Staining of human skin shows no positivity in squamous epithelial cells as expected.



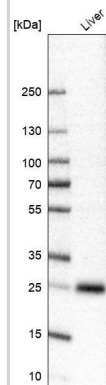
Staining of human skeletal muscle shows no positivity in myocytes as expected.



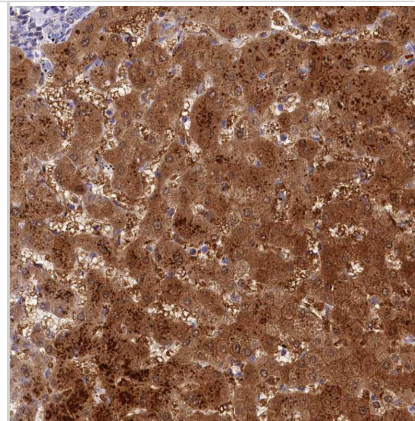
Staining of human cerebral cortex shows no positivity in neurons as expected.



Analysis in human liver tissue.



Staining of human liver shows strong cytoplasmic positivity in hepatocytes.





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### **Products Related to NBP1-93702**

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NBP1-93702PEP	TTC36 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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