

Product Datasheet

TPPP/p25 Antibody - BSA Free NBP1-80962

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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NBP1-80962

TPPP/p25 Antibody - BSA Free

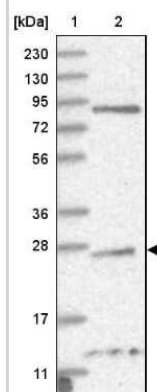
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	26 kDa

Product Description	
Description	Novus Biologicals Rabbit TPPP/p25 Antibody - BSA Free (NBP1-80962) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11076
Gene Symbol	TPPP
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SLESEGAGEGAAASPELSALEEAFRRFAVHGDARATGREMHGKNWSKLC

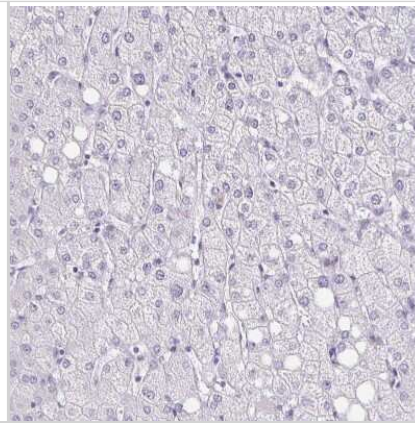
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:5000 - 1:10000, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

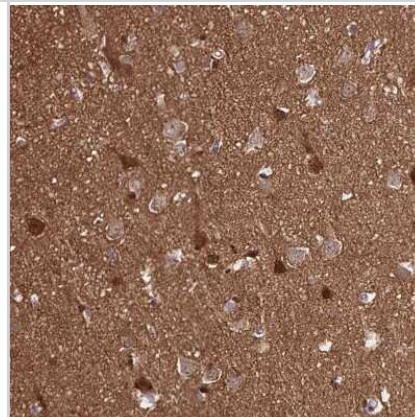
Western Blot: TPPP/p25 Antibody [NBP1-80962] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-592



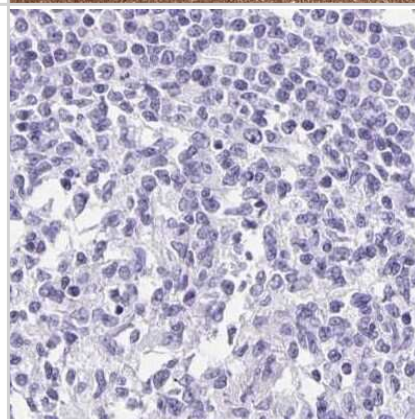
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human liver shows no positivity in hepatocytes as expected.



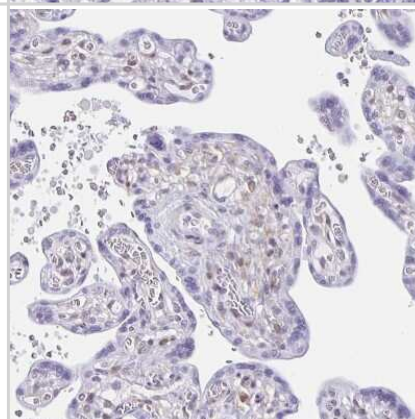
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human cerebral cortex shows nuclear and cytoplasmic positivity in neurons.



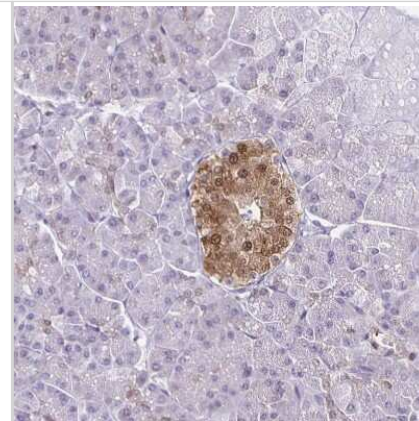
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human lymph node.



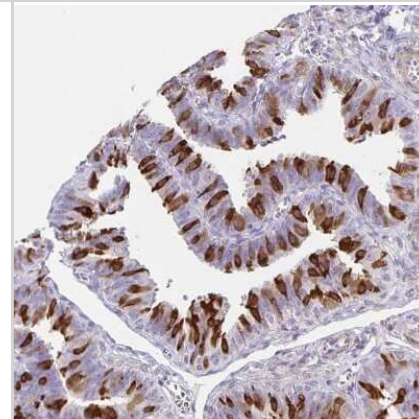
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human placenta shows no positivity in trophoblastic cells and weak cytoplasmic and nuclear staining in Hofbauer cells.



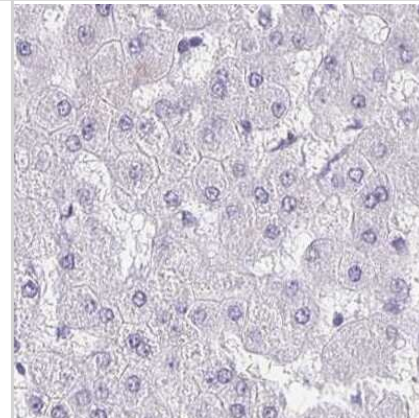
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human pancreas shows cytoplasmic and nuclear positivity in islets of Langerhans.



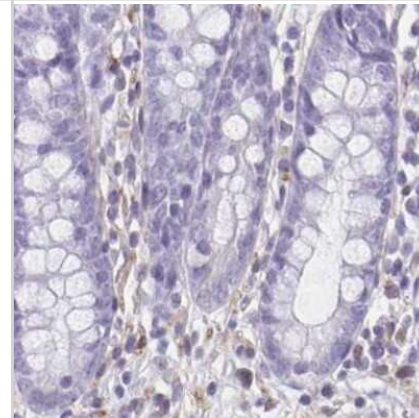
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human fallopian tube shows cytoplasmic positivity in glandular cells.



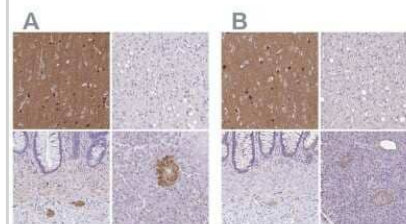
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human liver.



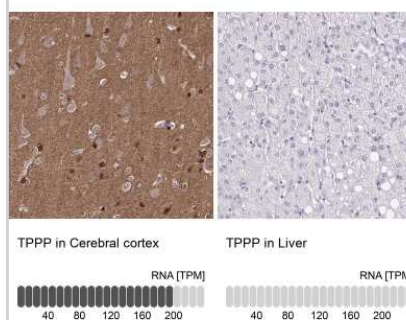
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human colon.



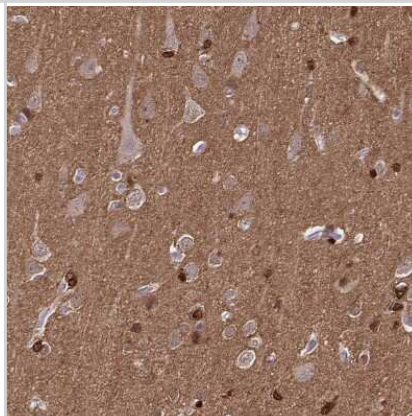
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human cerebral cortex, liver, lower gastrointestinal and pancreas using Anti-TPPP antibody NBP1-80962 (A) shows similar protein distribution across tissues to independent antibody NBP2-34031 (B).



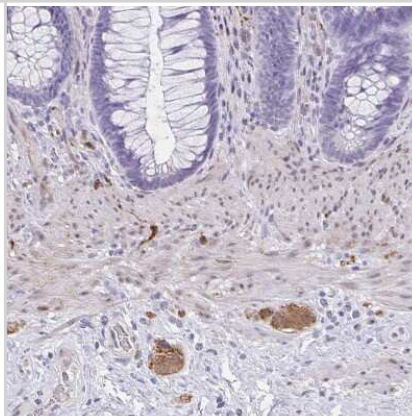
Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Analysis in human cerebral cortex and liver tissues using NBP1-80962 antibody. Corresponding TPPP RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human cerebral cortex shows strong cytoplasmic and nuclear positivity in glial cells.



Immunohistochemistry-Paraffin: TPPP/p25 Antibody [NBP1-80962] - Staining of human lower gastrointestinal shows moderate cytoplasmic positivity in peripheral ganglion.





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Products Related to NBP1-80962

NBP1-80962PEP	TPPP/p25 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

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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