

Product Datasheet

TPT1/TCTP Antibody (9H7S4)

NBP3-16122-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16122-100ul

TPT1/TCTP Antibody (9H7S4)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9H7S4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	20 kDa

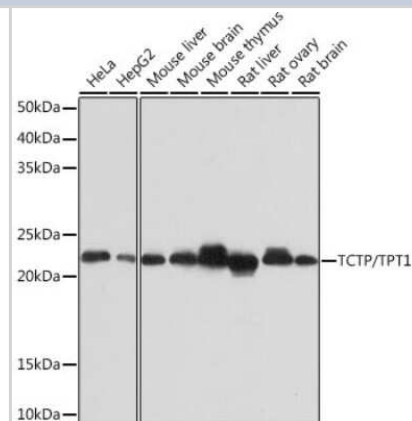
Product Description	
Description	Novus Biologicals Rabbit TPT1/TCTP Antibody (9H7S4) (NBP3-16122) is a recombinant monoclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7178
Gene Symbol	TPT1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human TPT1/TCTP (P13693). MIIYRDLISHDEMFSDIYKIREIADGLCLEVEGKMVSRTEGNIDDSLIGGNASAEG PEGEGTESTVITGVDIVMNHHLQETSFTKEAYKKYIKDYMKSIK

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA Recommended starting concentration is 1 µg/mL, Immunohistochemistry 1:50 - 1:200, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells, Immunohistochemistry-Paraffin

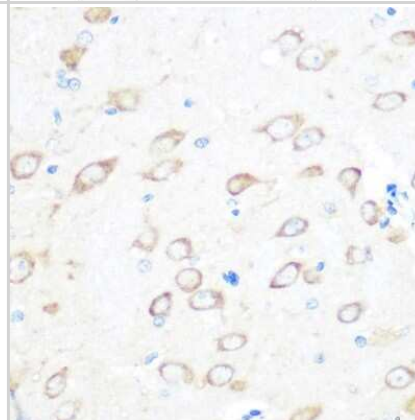


Images

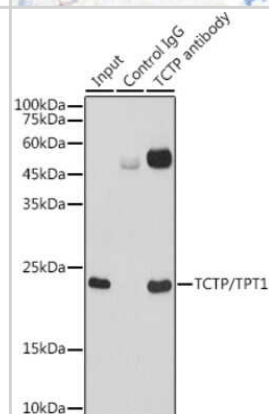
Western Blot: TPT1/TCTP Antibody (9H7S4) [NBP3-16122] - Western blot analysis of extracts of various cell lines, using TPT1/TCTP Rabbit mAb (NBP3-16122) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry-Paraffin: TPT1/TCTP Antibody (9H7S4) [NBP3-16122] - Immunohistochemistry of paraffin-embedded rat brain using TPT1/TCTP Rabbit mAb (NBP3-16122) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunoprecipitation: TPT1/TCTP Antibody (9H7S4) [NBP3-16122] - Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug TPT1/TCTP antibody (NBP3-16122). Western blot was performed from the immunoprecipitate using TPT1/TCTP antibody (NBP3-16122) at a dilution of 1:1000.





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Products Related to NBP3-16122-100ul

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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