

# Product Datasheet

## TBC1D10A Antibody NBP2-36551

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Updated 7/6/2021 v.20.1

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**NBP2-36551**

TBC1D10A Antibody

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

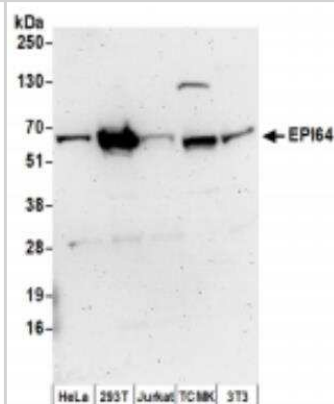
Product Description	
Host	Rabbit
Gene ID	83874
Gene Symbol	TBC1D10A
Species	Human, Mouse
Immunogen	The immunogen recognized by the antibody maps to a region between residue 458 to 508 of human EBP50-PDX Interactor of 64 kDa using the numbering given in entry NP_114143.1.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunoprecipitation 2 - 10 ug/mg
Application Notes	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel.

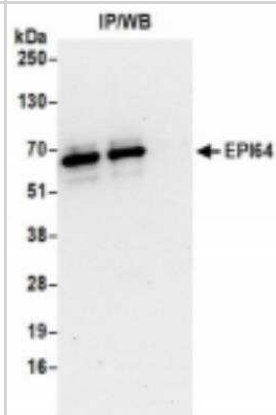


## Images

Western Blot: TBC1D10A Antibody [NBP2-36551] - Samples: Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, mouse TCMK-1, and mouse NIH3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-EPI64 antibody used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunoprecipitation: TBC1D10A Antibody [NBP2-36551] - Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. For blotting immunoprecipitated EPI64, it was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55894PEP	TBC1D10A Recombinant Protein Antigen

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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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