

# Product Datasheet

## TCP1 alpha Antibody - BSA Free NBP1-88149

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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**NBP1-88149**

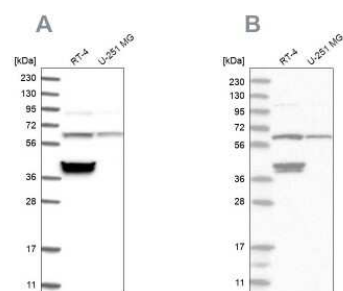
TCP1 alpha Antibody - BSA Free

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	6950
Gene Symbol	TCP1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VRYINENLIVNTDELGRDCLINAAKTSMSKIIIGINGDFFANMVVDAVLAIKYTDIR GQPRYPVNSVNILKAHGRSQMESMLISGY
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

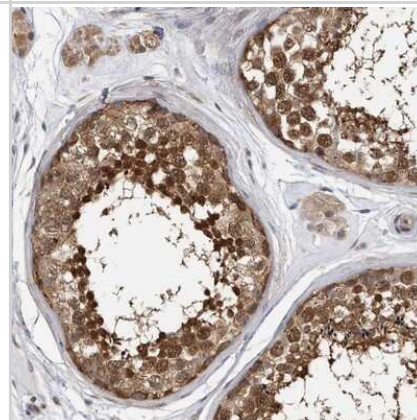


## Images

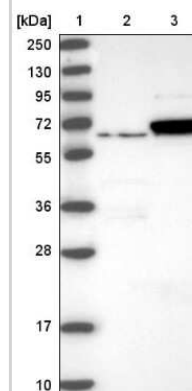
Western Blot: TCP1 alpha Antibody [NBP1-88149] - Analysis using Anti-TCP1 antibody NBP1-88149 (A) shows similar pattern to independent antibody NBP1-88148 (B).



Immunohistochemistry-Paraffin: TCP1 alpha Antibody [NBP1-88149] - Staining of human testis shows strong nuclear and cytoplasmic positivity in cells in seminiferous ducts.



Western Blot: TCP1 alpha Antibody [NBP1-88149] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Negative control (vector only transfected HEK293T lysate). Lane 3: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).





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### **Products Related to NBP1-88149**

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NBP1-88149PEP	TCP1 alpha 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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