

# Product Datasheet

## TRAX Antibody - BSA Free

### NBP1-80665

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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#### Publications: 2

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**NBP1-80665**

TRAX 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>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

<b>Description</b>	Novus Biologicals Rabbit TRAX Antibody - BSA Free (NBP1-80665) is a polyclonal antibody validated for use in IHC and WB. Anti-TRAX Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	7257
<b>Gene Symbol</b>	TSNAX
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: ADLTGELMRMCINSVGNGDIDTPFEVSQFLRQVYDGFSGFIGNTGPYEVSKKLYT LKQSLAKVENACYALKVRGSEIPKHMLADVFSVK

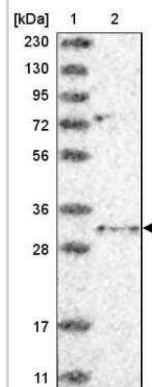
**Product Application Details**

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

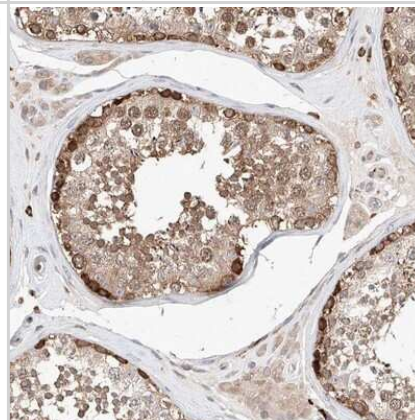


## Images

Western Blot: TRAX Antibody [NBP1-80665] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-594



Immunohistochemistry-Paraffin: TRAX Antibody [NBP1-80665] - Staining of human testis shows strong cytoplasmic positivity in basal cells of seminiferous tubules.



## Publications

Xu L, Nirwane A, Xu T et al. Fibroblasts repair blood-brain barrier damage and hemorrhagic brain injury via TIMP2 Cell reports 2022-11-22 [PMID: 36417884] (WB, Mouse)

Zhang X, Xiao Z, Zhang J et al. Differential requirements of IQUB for the assembly of radial spoke 1 and the motility of mouse cilia and flagella Cell reports 2022-11-22 [PMID: 36417862] (WB, Mouse)



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### **Products Related to NBP1-80665**

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NBP1-80665PEP	TRAX 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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