

# Product Datasheet

## Netrin-4 Antibody - BSA Free

### NBP1-91343

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-91343**

Netrin-4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

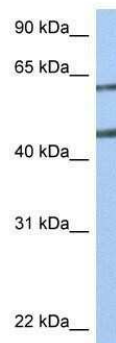
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	59277
Gene Symbol	NTN4
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide directed towards the N terminal of human Netrin-4. Peptide sequence EDVHREKIQLDLEAEFYFTHLIVMFKSPRPAAMVLDRSQDFGKTWKPYKY. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

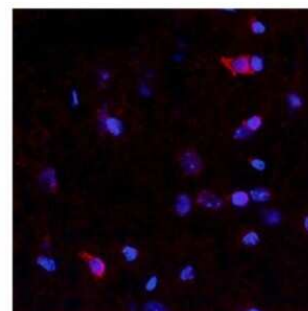


## Images

Western Blot: Netrin-4 Antibody [NBP1-91343] - Suggested Antibody Titration: 0.2-1 ug/ml Positive Control: MCF7 cell lysate



Immunohistochemistry-Paraffin: Netrin-4 Antibody [NBP1-91343] - Rat and mouse brain, 10 ug/ml. Observed staining in cytoplasmic neurons



## Publications

Wu Z, Liu S, Pang G, Jiang H RNA-binding protein quaking 5 inhibits the progression of non-small cell lung cancer by upregulating netrin-4 expression Oncology reports 2023-11-01 [PMID: 37800632] (IHC, WB, Human)



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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13680PEP	Netrin-4 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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