# **Product Datasheet**

# PrPC Antibody - BSA Free NBP1-92285

Unit Size: 0.1 ml

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

www.novusbio.com



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## NBP1-92285

PrPC Antibody - BSA Free

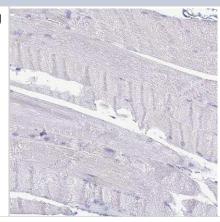
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
	0.11%

Rabbit
5621
PRNP
Human
This antibody was developed against a Recombinant PrPc protein corresponding to amino acids: SDYEDRYYRENMHRYPNQVYYRPMDEYSNQNNFVHDCVNITIKQHTVTTTTK GENFTETDVKMMERVVEQMCITQYE

<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

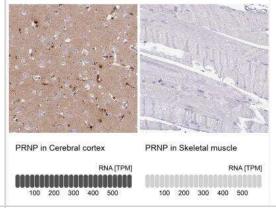
## **Images**

Immunohistochemistry-Paraffin: PrPC Antibody [NBP1-92285] - Staining of human skeletal muscle shows no positivity in myocytes as expected.

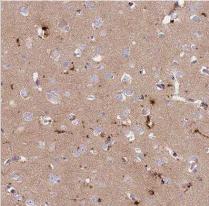




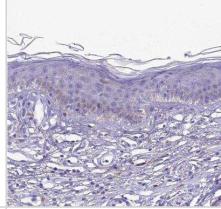
Immunohistochemistry-Paraffin: PrPC Antibody [NBP1-92285] - Analysis in human cerebral cortex and skeletal muscle tissues. Corresponding PrPC (PRNP) RNA-seq data are presented for the same tissues.



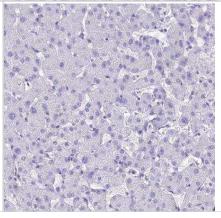
Immunohistochemistry-Paraffin: PrPC Antibody [NBP1-92285] - Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: PrPC Antibody [NBP1-92285] - Staining of human skin shows weak to moderate cytoplasmic positivity in keratinocytes.



Immunohistochemistry-Paraffin: PrPC Antibody [NBP1-92285] - Staining of human liver shows weak to moderate cytoplasmic positivity in hepatocytes





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### **Products Related to NBP1-92285**

NBP1-92285PEP PrPC 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

#### 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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