

# Product Datasheet

## C9orf72 Antibody (GT1553-RB) NBP3-13658

Unit Size: 100 ul

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

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**NBP3-13658**

C9orf72 Antibody (GT1553-RB)

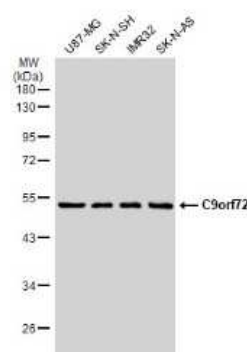
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT1553-RB
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	203228
Gene Symbol	C9orf72
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human C9orf72. The exact sequence is proprietary.

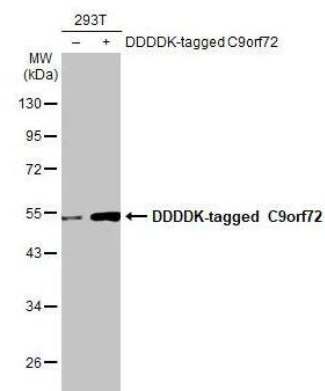
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

**Images**

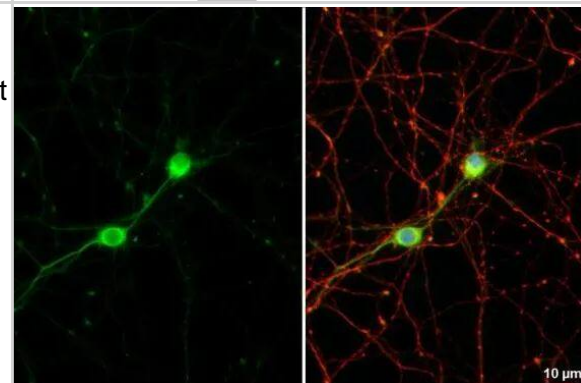
Western Blot: C9orf72 Antibody (GT1553-RB) [NBP3-13658] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with C9orf72 antibody [GT1553-RB] (NBP3-13658) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



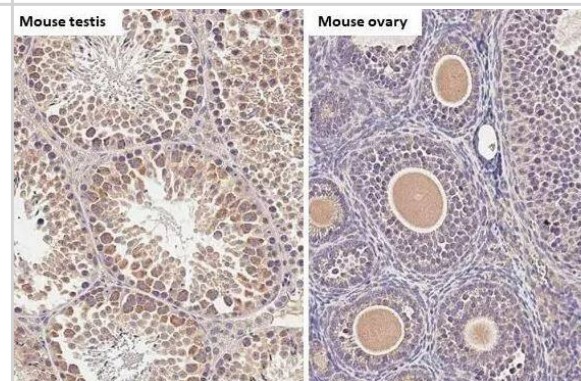
Western Blot: C9orf72 Antibody (GT1553-RB) [NBP3-13658] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with C9orf72 antibody [1553-RB] diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



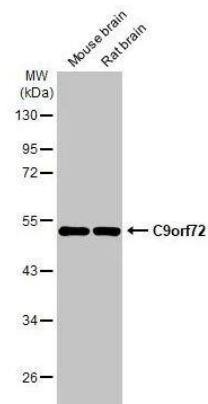
C9orf72 Antibody (1553-RB) [NBP3-13658] - DIV10 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: C9orf72 stained by C9orf72 antibody [1553-RB] diluted at 1:250. Red: Tau, a cytoskeleton marker, stained by Tau antibody [287] diluted at 1:500. Blue: Fluoroshield with DAPI.



Immunohistochemistry-Paraffin-C9orf72 Antibody (GT1553-RB) [NBP3-13658] - Mouse tissues. C9orf72 stained by C9orf72 antibody [1553-RB] diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: C9orf72 Antibody (GT1553-RB) [NBP3-13658] - Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with C9orf72 antibody [1553-RB] diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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### **Products Related to NBP3-13658**

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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
NBP2-47146PEP	C9orf72 Antibody Blocking Peptide

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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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