

# Product Datasheet

## Aquaporin-11 Antibody NBP2-80500

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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Updated 4/21/2024 v.20.1

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**NBP2-80500****Aquaporin-11 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<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>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability.
<b>Purity</b>	Unpurified
<b>Buffer</b>	Lyophilized from whole serum

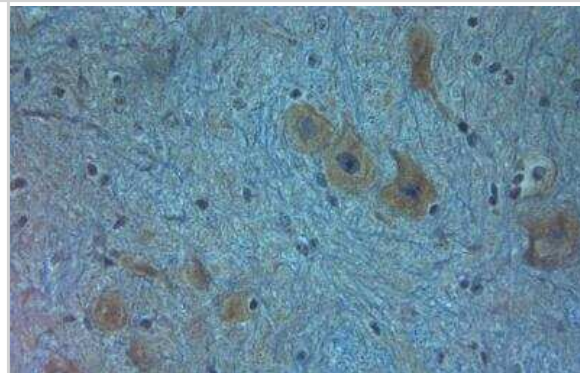
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	282679
<b>Gene Symbol</b>	AQP11
<b>Species</b>	Mouse
<b>Immunogen</b>	A synthetic peptide from internal region of mouse Aquaporin 11 (AQP11) conjugated to an immunogenic carrier protein was used as the antigen.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:300 - 1:2000, Immunohistochemistry 1:300 - 1:2000, Immunohistochemistry-Paraffin 1:300 - 1:2000

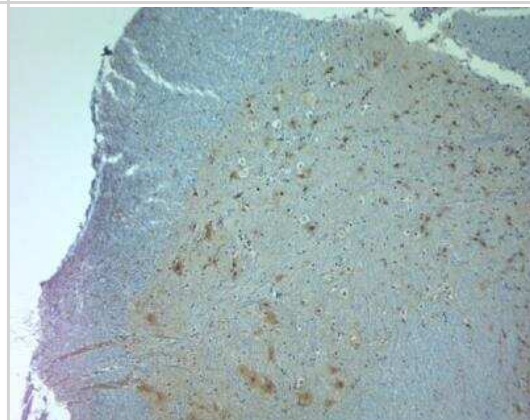


## Images

Immunohistochemistry-Paraffin: Aquaporin-11 Antibody [NBP2-80500] - rat spinal cord tissue using Rabbit antibody to AQP11: NBP2-80500. HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 um. Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer). Sections were counterstained with Harris Hematoxylin.



Immunohistochemistry-Paraffin: Aquaporin-11 Antibody [NBP2-80500] - Spinal cord tissue using Rabbit antibody to AQP11: NBP2-80500 HIER: 1 mM EDTA, pH 8 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 um. 1: 1000, incubated 30 min at RT (using Autostainer). Sections were counterstained with Harris Hematoxylin.





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### **Products Related to NBP2-80500**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-86208PEP	Aquaporin-11 Recombinant Protein Antigen
7754-BH-005/CF	TGF-beta 1 [Unconjugated]

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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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