

# Product Datasheet

## Aquaporin-3 Antibody NBP3-12259

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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**NBP3-12259**

## Aquaporin-3 Antibody

Product Information	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Purity</b>	Affinity purified
<b>Buffer</b>	Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary).

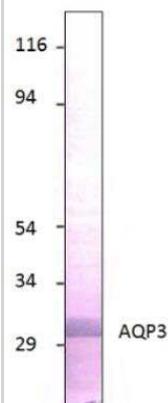
Product Description	
<b>Description</b>	Novus Biologicals Rabbit Aquaporin-3 Antibody (NBP3-12259) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	360
<b>Gene Symbol</b>	AQP3
<b>Species</b>	Human, Mouse, Rat, Bovine, Sheep
<b>Immunogen</b>	Synthetic peptide taken within amino acid region 200-250 on rat Aquaporin 3 protein.

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA 1:10000, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation 1:200, Immunohistochemistry-Paraffin

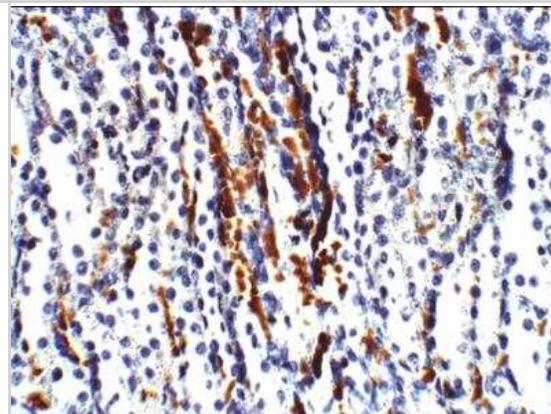


**Images**

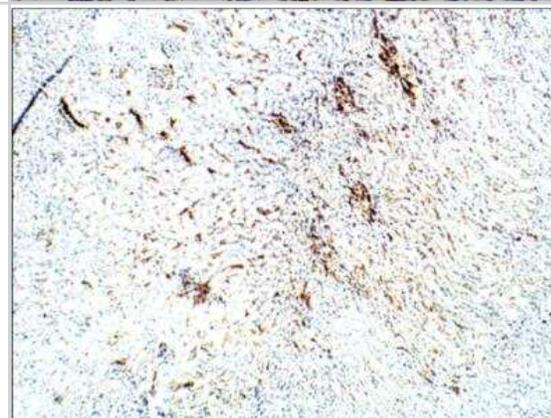
Western Blot: Aquaporin-3 Antibody [NBP3-12259] - WB of NBP3-12259. 1:500 antibody dilution in DiluObuffer. Apparent MW is 32 kDa.



Immunohistochemistry-Paraffin: Aquaporin-3 Antibody [NBP3-12259] - Rat Kidney-Aquaporin 3. 1:100 Dilution in IHC Blocking Buffer. Dab (brown) straining and Hematoxylin QS (blue) counterstrain. 40x magnification on Leica DM4000. FFPE section.



Immunohistochemistry-Paraffin: Aquaporin-3 Antibody [NBP3-12259] - Rat kidney-Aquaporin 3. 1:100 dilution in IHC Blocking Buffer. DAB (brown) straining and Hematoxylin QS (blue) counterstrain. 5x magnification on Leica DM4000. FFPE section.





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### **Products Related to NBP3-12259**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-33872PEP	Aquaporin-3 Recombinant Protein Antigen
NBP2-69849	Mouse Aquaporin-3 ELISA Kit (Colorimetric)

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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