

# Product Datasheet

## Aquaporin-5 Antibody - BSA Free NBP2-84445-0.1ml

Unit Size: 0.1ml

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

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**NBP2-84445-0.1ml**

Aquaporin-5 Antibody - BSA Free

Product Information	
Unit Size	0.1ml
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
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	Novus Biologicals Rabbit Aquaporin-5 Antibody - BSA Free (NBP2-84445) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	362
Gene Symbol	AQP5
Species	Human
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human Aquaporin-5. Peptide sequence: RFSPAHWVFWVGPIVGAVLAAILYFYLLFPNSLSLSERVAIIKGTYPDE The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: Aquaporin-5 Antibody [NBP2-84445] - Host: Rabbit. Target Name: AQP5. Sample Type: COLO205 Whole cell lysates. Antibody Dilution: 1.0ug/ml AQP5 is supported by BioGPS gene expression data to be expressed in COLO205





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### **Products Related to NBP2-84445-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-67247PEP	Aquaporin-5 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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