

Product Datasheet

Aquaporin 1/AQP1 Antibody

R-1038-100

Unit Size: 0.1 mg

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

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Updated 10/3/2017 v.20.1

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R-1038-100**Aquaporin 1/AQP1 Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05mg Sodium Azide
Reconstitution Instructions	Reconstitute with 0.1 ml sterilized distilled water to a final concentration of 1.0 mg/ml. Centrifuge to remove any insoluble material.
Purity	Immunogen affinity purified
Buffer	0.2 mg DiSodium Phosphate, 0.9 mg NaCl and 5 mg BSA
Target Molecular Weight	29 kDa

Product Description	
Host	Rabbit
Gene ID	358
Gene Symbol	AQP1
Species	Human, Mouse, Rat, Rabbit
Reactivity Notes	Cross reacts with Human, Mouse, Rat and Rabbit.
Specificity/Sensitivity	The specificity of this antibody has been confirmed by WB and IHC against the antigen.
Immunogen	A synthetic peptide (KVWTSGQVEEYDLAD) corresponding to a region (243-258) from human Aquaporin 1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0-2.0 ug/ml , Immunohistochemistry 0.5-1.0 ug/ml, Immunohistochemistry-Paraffin 0.5-1.0 ug/ml





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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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