

Product Datasheet

Aquaporin 1/AQP1 Antibody

NBP3-12257

Unit Size: 100 ug

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

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NBP3-12257**Aquaporin 1/AQP1 Antibody**

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Affinity purified
Buffer	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).

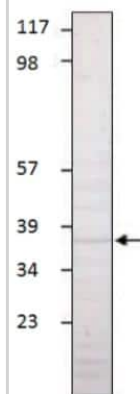
Product Description	
Host	Rabbit
Gene ID	358
Gene Symbol	AQP1
Species	Human, Mouse, Rat, Bovine, Sheep
Immunogen	Synthetic peptide taken within amino acid region 215-265 on human Aquaporin 1 protein.

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

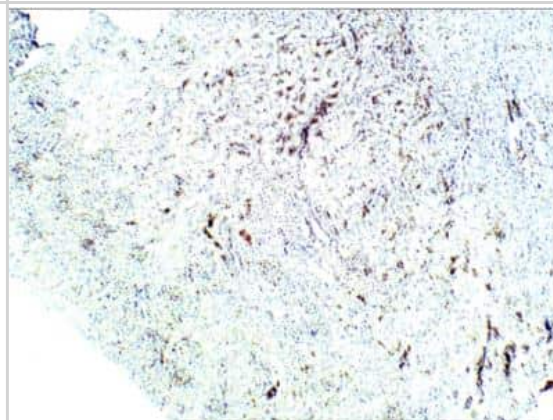


Images

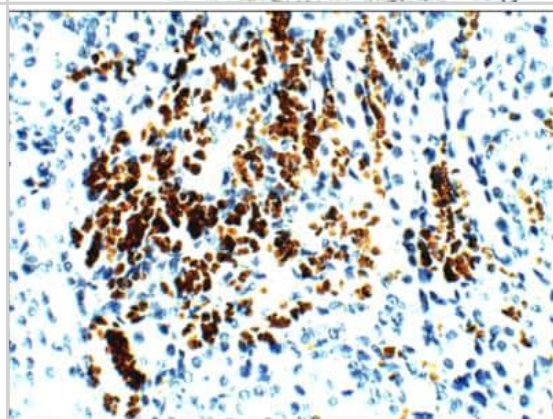
Western Blot: Aquaporin 1/AQP1 Antibody [NBP3-12257] - WB of NBP3-12257. 1:500 antibody dilution in DiluObuffer. Apparent MW is 34-35



Immunohistochemistry-Paraffin: Aquaporin 1/AQP1 Antibody [NBP3-12257] - Rat Kidney- Aquaporin 1. 1:100 dilution in IHC Blocking Buffer. DAB (brown) staining Hematoxylin QS (blue) counterstain. 5x magnification on leica DM4000. FFPE section.



Immunohistochemistry-Paraffin: Aquaporin 1/AQP1 Antibody [NBP3-12257] - Rat kidney- Aquaporin 1. 1:100 dilution in IHC Blocking buffer. DAB (brown) staining and Hematoxylin QS (blue) counterstain. 40x magnification on Leica DM4000. FFPE





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Products Related to NBP3-12257

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-84488PEP	Aquaporin 1/AQP1 Recombinant Protein Antigen
DVE00	VEGF [HRP]

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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