

Product Datasheet

AQP1 Rabbit Polyclonal Antibody (orb624808)

Catalog Number	orb624808
Category	Antibodies
Description	Rabbit polyclonal antibody to Aquaporin 1
Target	AQP1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	liquid
Purity	≥95% as determined by SDS-PAGE
Purification	Immunogen affinity purified
Immunogen	aquaporin 1(Colton blood group)
UniProt ID	P29972
MW	25-28 kDa, 40-45 kDa
Tested applications	ELISA, IHC, IP, WB
Dilution range	WB: 1:500-1:2000; IP: 1:500-1:2000; IHC: 1:50-1:200
Antibody Type	Primary Antibody

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Storage

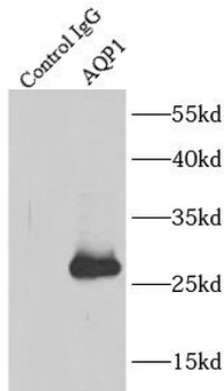
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

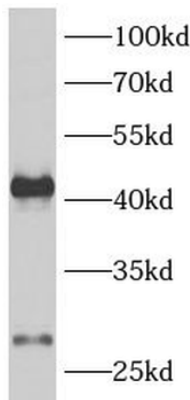
For research use only

Expiration Date

12 months from date of receipt.



IP Result of anti-AQP1 (IP: orb624808, 4 ug; Detection: orb624808 1:1000) with mouse skeletal muscle tissue lysate 3600 ug.



human heart tissue were subjected to SDS PAGE followed by western blot with orb624808 (AQP1 antibody) at dilution of 1:500.

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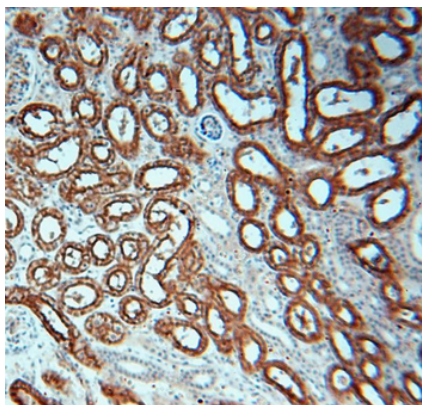
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Immunohistochemistry of paraffin-embedded human kidney using orb624808 (AQP1 antibody) at dilution of 1:100.

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