AQP1 antibody

Catalog Number: 108045



Product name

AQP1 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

AQP1 Rabbit Polyclonal antibody. Positive WB detected in human skeletal muscle tissue, human heart tissue, human placenta tissue, mouse pancreas tissue, rat skeletal muscle tissue. Positive IP detected in mouse skeletal muscle tissue. Positive IHC detected in human kidney tissue, human breast cancer tissue. Observed molecular weight by Western-blot: 25-28 kDa,40-45 kDa

Preparation

This antibody was obtained by immunization of AQP1 recombinant protein (Accession Number: NM_000385). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IP

Dilutions

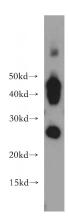
Recommended Dilution:

WB: 1:500-1:5000

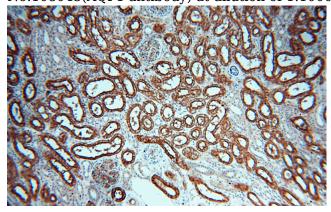
IP: 1:500-1:5000

IHC: 1:20-1:200

Validations



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with Catalog No:108045(AQP1 antibody) at dilution of 1:1000

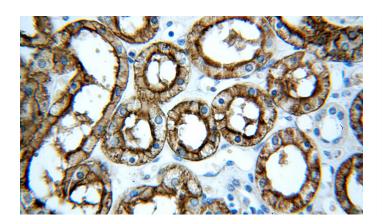


Immunohistochemical of paraffin-embedded human kidney using Catalog No:108045(AQP1 antibody) at dilution of 1:100 (under 10x lens)

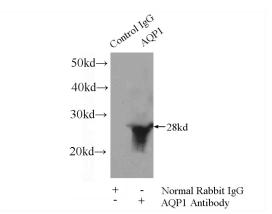
AQP1 antibody

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Immunohistochemical of paraffin-embedded human kidney using Catalog No:108045(AQP1 antibody) at dilution of 1:100 (under 40x lens)



IP Result of anti-AQP1 (IP:Catalog No:108045, 4ug; Detection:Catalog No:108045 1:1500) with mouse skeletal muscle tissue lysate 3600ug.