

VDAC1/Porin antibody

Catalog Number: 116728

Product name

VDAC1/Porin antibody

IP: 1:200-1:2000

IHC: 1:20-1:200

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

VDAC1/Porin Rabbit Polyclonal antibody. Positive IHC detected in human heart tissue, human liver tissue. Positive FC detected in HepG2 cells. Positive WB detected in HepG2 cells, human skeletal muscle tissue, mouse liver tissue. Positive IP detected in A431 cells. Observed molecular weight by Western-blot: 31-33 kDa

Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM_003374). 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

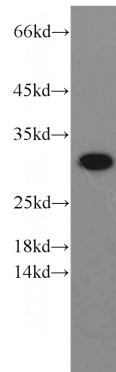
ELISA, WB, IHC, FC, IP

Dilutions

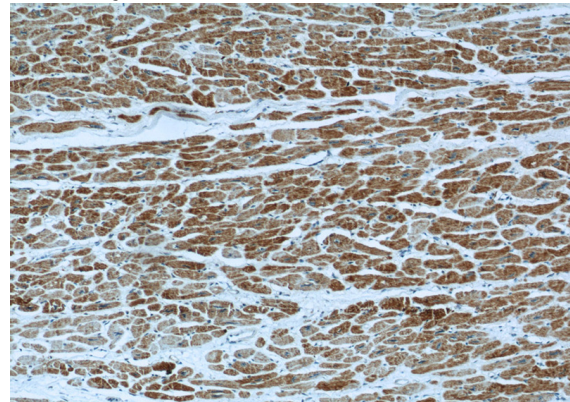
Recommended Dilution:

WB: 1:200-1:2000

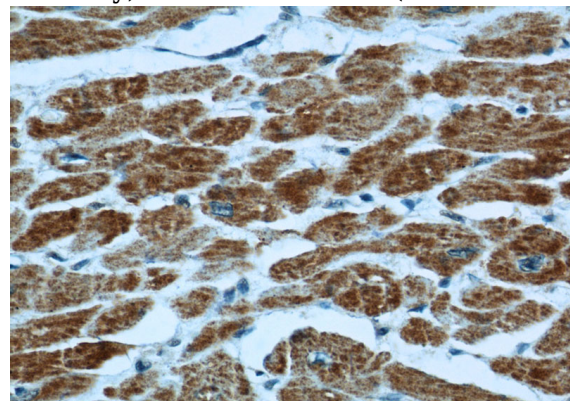
Validations



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:117344(VDAC1 antibody) at dilution of 1:600



Immunohistochemical of paraffin-embedded human heart using Catalog No:117344(VDAC1 antibody) at dilution of 1:50 (under 10x lens)

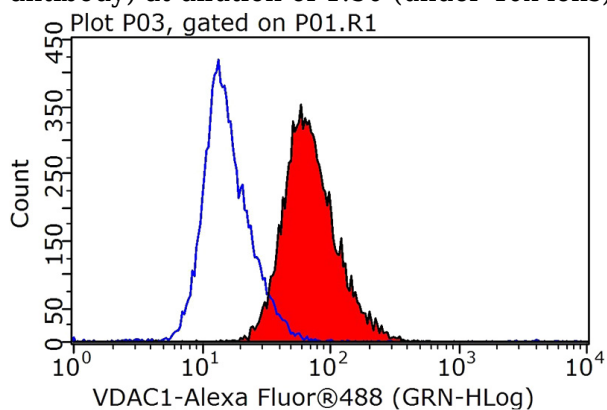


Immunohistochemical of paraffin-embedded human heart using Catalog No:117344(VDAC1

VDAC1/Porin antibody

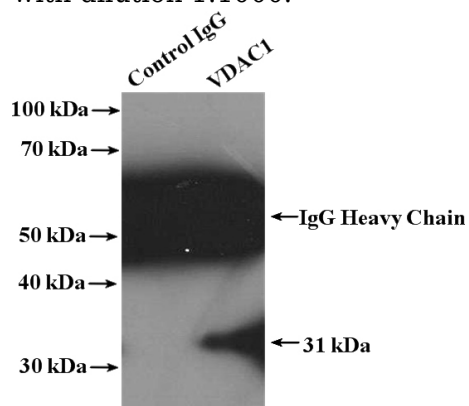
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antibody) at dilution of 1:50 (under 40x lens)



1X10⁶ HepG2 cells were stained with 0.2ug VDAC1 antibody (Catalog No:117344, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-

conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



IP Result of anti-VDAC1 (IP:Catalog No:117344, 4ug; Detection:Catalog No:117344 1:500) with A431 cells lysate 2400ug.