

VDAC1/Porin antibody



Catalog Number: 116729

Product name

VDAC1/Porin antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

VDAC1/Porin Rabbit Polyclonal antibody. Positive WB detected in HEK-293 cells, DU 145 cells, HeLa cells, HL-60 cells, human heart tissue, Jurkat cells, mouse brain tissue, mouse heart tissue, mouse kidney tissue. Positive IP detected in mouse skeletal muscle tissue. Positive IHC detected in human pancreas cancer tissue, human colon tissue, human pancreas tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 31kd

Preparation

This antibody was obtained by immunization of VDAC1/Porin recombinant protein (Accession Number: NM_001401017). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% 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, IF

Dilutions

Recommended Dilution:

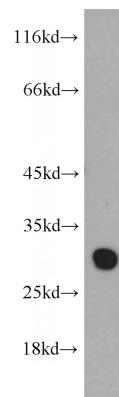
WB: 1:500-1:5000

IP: 1:500-1:5000

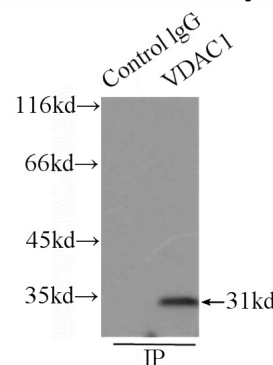
IHC: 1:20-1:200

IF: 1:20-1:200

Validations



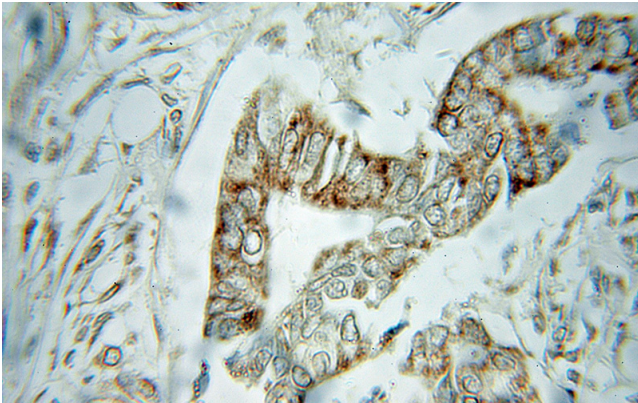
HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:117345(VDAC1 antibody) at dilution of 1:500



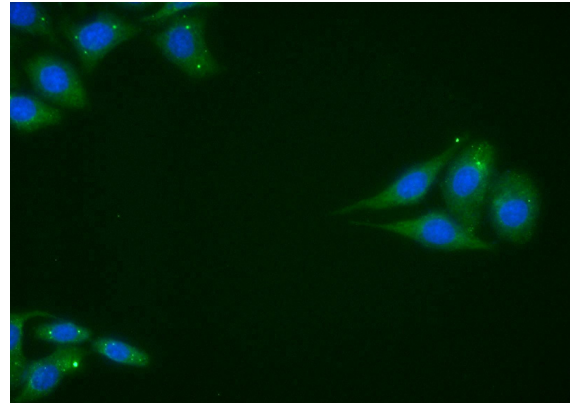
IP Result of anti-VDAC1 (IP:Catalog No:117345, 3ug; Detection:Catalog No:117345 1:1000) with mouse skeletal muscle tissue lysate 7500ug.

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Immunohistochemical of paraffin-embedded human pancreas cancer using Catalog No:117345(VDAC1 antibody) at dilution of 1:50 (under 10x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:117345(Porin Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)