OCTN2 antibody

Catalog Number: 113320

Product name

OCTN2 antibody

Specificity

Human,Mouse,Rat; other species not tested.

Antibody description

OCTN2 Rabbit Polyclonal antibody. Positive IP detected in mouse skeletal muscle tissue. Positive WB detected in mouse small intestine tissue, human placenta tissue, mouse pancreas tissue, mouse skeletal muscle tissue. Positive IHC detected in human kidney tissue. Positive FC detected in HEK-293 cells. Observed molecular weight by Western-blot: 70-80 kDa

Preparation

This antibody was obtained by immunization of ℃TN2 recombinant protein (Accession Number: NM_003060). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20℃. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IP, FC

Dilutions

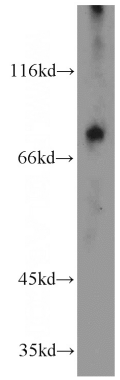
Recommended Dilution:

WB: 1:200-1:2000

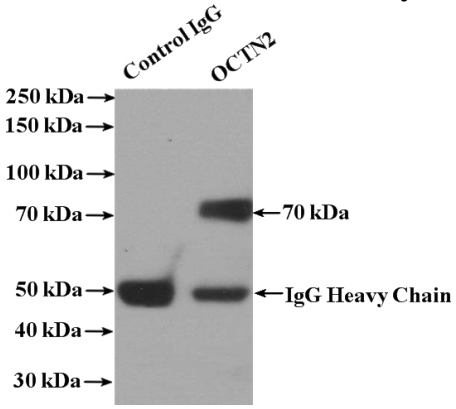
IP: 1:200-1:2000

IHC: 1:20-1:200

Validations



mouse small intestine tissue were subjected to SDS PAGE followed by western blot with Catalog No:113320(SLC22A5 antibody) at dilution of 1:500



IP Result of anti-SLC22A5 (IP:Catalog No:113320, 4ug; Detection:Catalog No:113320 1:500) with mouse skeletal muscle tissue lysate 2200ug.

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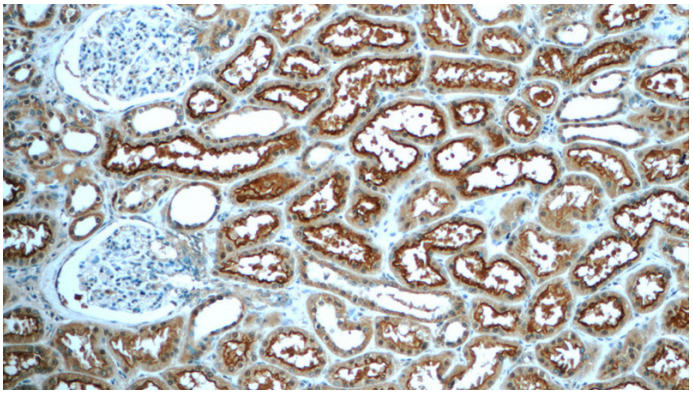
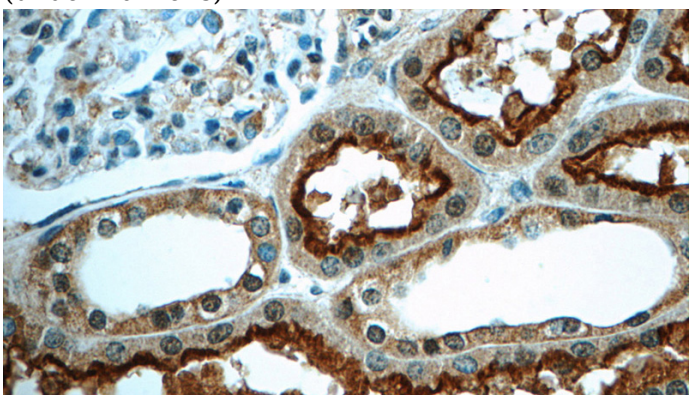
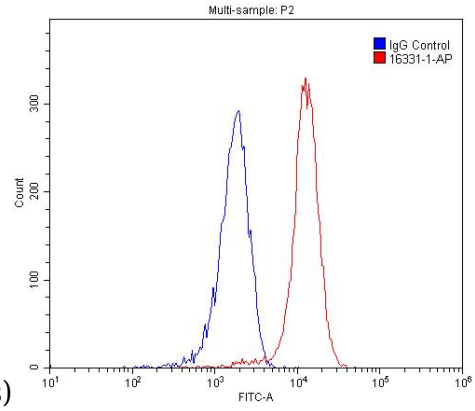


Immunohistochemistry of paraffin-embedded human kidney tissue slide using Catalog No:113320(SLC22A5 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human kidney tissue slide using Catalog No:113320(SLC22A5 Antibody) at dilution of 1:50 (under 40x lens)



1X10^6 HEK-293 cells were stained with 0.2ug SLC22A5 antibody (Catalog No:113320, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.