

For Research Use Only

SCCPDH Polyclonal antibody

Catalog Number: 24941-1-AP



Basic Information

Catalog Number:

24941-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11551

GenBank Accession Number:

BC026185

GeneID (NCBI):

51097

UNIPROT ID:

Q8NBX0

Full Name:

saccharopine dehydrogenase
(putative)

Calculated MW:

429 aa, 47 kDa

Observed MW:

40-47 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for 1.0-3.0 mg of total
protein lysate

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, IP, WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : COLO 320 cells, HepG2 cells

IP : COLO 320 cells,

IF : HepG2 cells,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

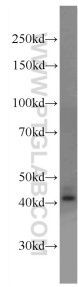
T: 4006900926

E: Proteintech-CN@ptglab.com

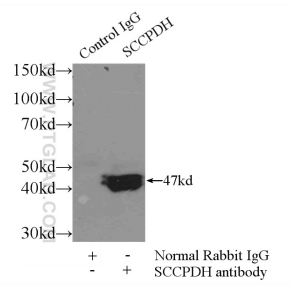
W: ptgcn.com

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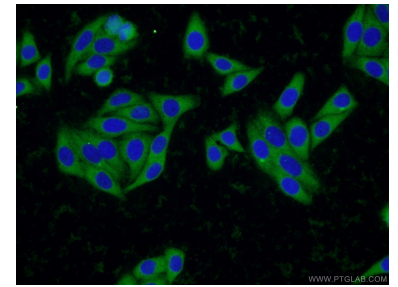
Selected Validation Data



COLO 320 cells were subjected to SDS PAGE followed by western blot with 24941-1-AP (SCCPDH Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-SCCPDH (IP:24941-1-AP, 3ug; Detection:24941-1-AP 1:300) with COLO 320 cells lysate 1700ug.



Immunofluorescent analysis of HepG2 cells using 24941-1-AP (SCCPDH antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).