

FATP4 Polyclonal Antibody

Catalog number: 11013-1-AP

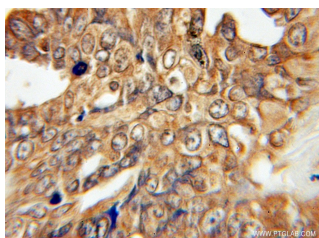
Size: 20 µg/150 µl

Source: Rabbit

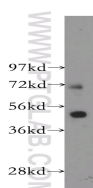
Isotype: IgG

Synonyms:

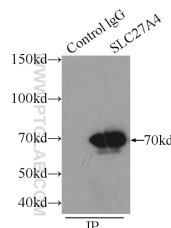
SLC27A4; ACSVL4, FATP 4,
FATP4, Fatty acid transport
protein 4, SLC27A4



Immunohistochemical of paraffin-embedded human ovary tumor using 11013-1-AP (SLC27A4 antibody) at dilution of 1:50 (under 10x lens)



human colon tissue were subjected to SDS PAGE followed by western blot with 11013-1-AP (SLC27A4 antibody) at dilution of 1:300



IP Result of anti-SLC27A4 (IP: 11013-1-AP, 4ug; Detection: 11013-1-AP 1:500) with HepG2 cells lysate 1600ug.

Applications

Tested applications:	ELISA, WB, IHC, IP
Species specificity:	Human; other species not tested.
Calculated FATP4 MW:	72kd
Observed FATP4 MW:	45 kDa, 70 kDa
Positive WB detected in	Human colon tissue, human brain tissue, human heart tissue, SMMC-7721 cells
Positive IP detected in	HepG2 cells
Positive IHC detected in	Human ovary tumor tissue
Recommended dilution:	WB: 1:200-1:1000 IP: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1490
GenBank accession number:	BC009959
Gene ID (NCBI):	10999
Full name:	Solute carrier family 27 (fatty acid transporter), member 4

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.