A26225

Leader in Biomolecular Solutions for Life Science

www.abclonal.com

FATP1/SLC27A1 Rabbit mAb

Catalog No.: A26225 Recombinant 1 Publications

Basic Information

Observed MW
Refer to figures

Calculated MW
71kDa

Category
Monoclonal Antibody

Applications
ELISA,FC (intra)

Cross-Reactivity
Human

Background

Enables biotin transmembrane transporter activity; efflux transmembrane transporter activity; and long-chain fatty acid transporter activity. Involved in several processes, including carboxylic acid transmembrane transport; glycerophospholipid biosynthetic process; and lipid transport across blood-brain barrier. Located in membrane. Part of plasma membrane.

Recommended Dilutions

FC (intra)	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
376497

Swiss Prot
Q6PCB7

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
FATP; FATP1; ACSVL5; FATP-1

Contact

www.abclonal.com

Product Information

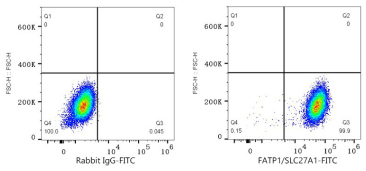
Source
Rabbit

Isotype
IgG

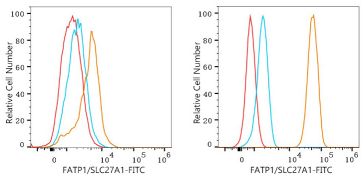
Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Flow cytometry: 1X10^6 SK-MEL-28 cells were surface-stained with Rabbit IgG isotype control (AC042,2 µg/mL,left) or FATP1/SLC27A1 Rabbit mAb (A26225,2 µg/mL,right), followed by Fluorescein (FITC) conjugated goat anti-rabbit pAb staining.



Flow cytometry: 1X10^6 NTERA-2 cells (Low Expression,left) and SK-MEL-28 cells (right) were surface-stained with FATP1/SLC27A1 Rabbit mAb (A26225,2 µg/mL,orange line) or Rabbit IgG isotype control (AC042,2 µg/mL,blue line), followed by Fluorescein (FITC) conjugated goat anti-rabbit pAb staining. Non-fluorescently stained cells were used as blank control (red line).