

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SLC27A4/FATP4 Recombinant Rabbit mAb

Catalog: BS45639 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of a family of fatty acid transport proteins, which are involved in translocation of long-chain fatty acids cross the plasma membrane. This protein is expressed at high levels on the apical side of mature enterocytes in the small intestine, and appears to be the principal fatty acid transporter in enterocytes. Clinical studies suggest this gene as a candidate gene for the insulin resistance syndrome. Mutations in this gene have been associated with ichthyosis prematurity syndrome. [provided by RefSeq, Apr 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

72 kDa

Swiss-Prot:

O6P1M0

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
FC: 1:50

Storage&Stability:

Store at $4\,^{\circ}$ C short term. Aliquot and store at $-20\,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from C6 cells using it at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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