

CAB21969

Product Information

Product SKU:	CAB21969	Gene ID:	10999	Size:	20uL, 100uL
Clone No:	ARC53579	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	65kDa/70kDa	Conjugate:	Unconjugated
Calculated MW:	72kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:1000 - 1:5000

Synonyms: IPS; FATP4; ACSVL4; FATP4/SLC27A4

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 43-237 of human FATP4/SLC27A4 (NP_005085.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.