

SLC27A3 Rabbit Polyclonal Antibody

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Catalog # AP93289

Product Information

Application	WB
Primary Accession	Q5K4L6
Reactivity	Human, Mouse
Clonality	Polyclonal
Calculated MW	73550

Additional Information

Gene ID	11000
Other Names	SLC27A3 ACSVL3 FATP3 PSEC0067 UNQ367/PRO703
Dilution	WB~~1:1000
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage Conditions	-20°C

Protein Information

Name	SLC27A3 (HGNC:10997)
Function	Mainly functions as an acyl-CoA ligase catalyzing the ATP- dependent formation of fatty acyl-CoA using LCFA and very-long-chain fatty acids (VLCFA) as substrates (PubMed: 23936004). Can mediate the levels of long-chain fatty acids (LCFA) in the cell by facilitating their transport across membranes (By similarity).
Cellular Location	Mitochondrion membrane; Single-pass membrane protein
Tissue Location	Expressed in bronchial and bronchiolar epithelial cells (at protein level).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.