
Product Name: SLC27A4 Rabbit Monoclonal antibody**Catalog #: AMRe02610**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 72 kDa; Observed MW: 72 kDa

Antigen Information

Gene Name	SLC27A4
Alternative Names	SLC27A4; ACSVL4; FATP4; Long-chain fatty acid transport protein 4; FATP-4; Fatty acid transport protein 4; Solute carrier family 27 member 4
Gene ID	10999
SwissProt ID	Q6P1M0
Immunogen	Recombinant protein of human SLC27A4/FATP4

Background

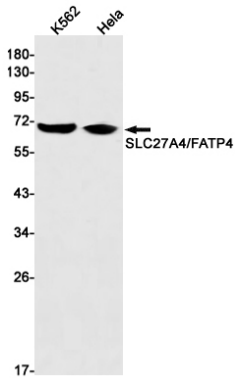
plays a role in the transport of long chain fatty acids across the plasma membrane. It has acyl-coA ligase activity for long chain

and very long chain fatty acids.

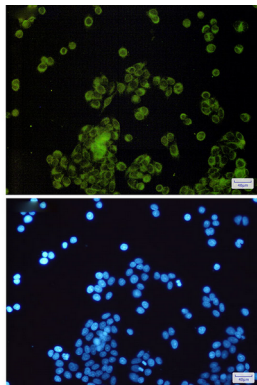
Research Area

Neuroscience

Image Data



Western blot analysis of SLC27A4/FATP4 in K562, HeLa lysates using SLC27A4 antibody.



Immunocytochemistry analysis of SLC27A4/FATP4(green) in HeLa using SLC27A4/FATP4 antibody, and DAPI(blue)