

Summary

Production Name	SLC27A4 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

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

Application

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

Product Name: SLC27A4 Rabbit Monoclonal Antibody
Catalog #: AMRe02610



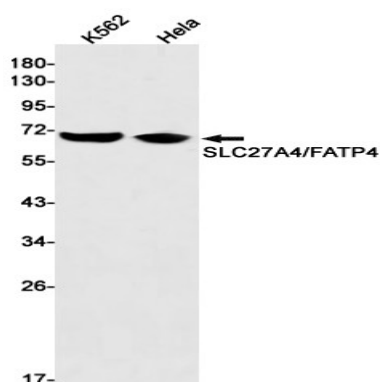
Background

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.

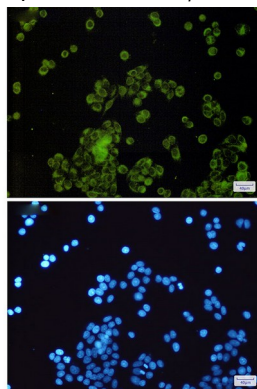
Research Area

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)

Note

For research use only.