

## SLC27A4 RABBIT MAB

**Cat.#:** N262907

**Product Name:** Anti-SLC27A4 Rabbit Monoclonal Antibody

**Synonyms:** SLC27A4; ACSVL4; FATP4; Long-chain fatty acid transport protein 4; FATP-4; Fatty acid transport protein 4; Solute carrier family 27 member 4

**UNIPROT ID:** Q6P1M0

**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.

**Immunogen:** Recombinant protein of human SLC27A4/FATP4

**Applications:** WB, ICC/IF, IP

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R01-3C7

**MW:** Calculated MW: 72 kDa; Observed MW: 72 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

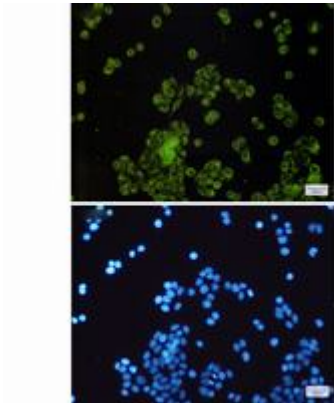
**Conjugation:** Unconjugated

**Modification:** Unmodified

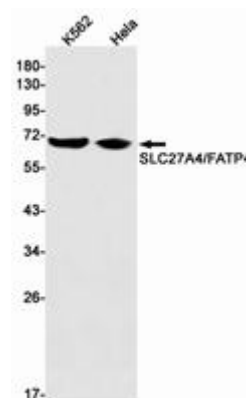
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Neuroscience

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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



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