

Anti-SLC27A4 / FATP4 [R01-3C7] Monoclonal Antibody

AGMB00598

Description

This Anti-SLC27A4 / FATP4 [R01-3C7] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

| | |
|-----------------------|---|
| SKU: | AGMB00598 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | SLC27A4, ACSVL4, FATP4, Long-chain fatty acid transport protein 4, FATP-4, Fatty acid transport protein 4, Solute carrier family 27 member 4, EC 6.2.1, |
| Applications: | WB IHC-P ICC/IF IP |
| Research Area: | Neuroscience |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|--|
| Reactivity: | Human |
| Clone: | R01-3C7 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | Q6P1M0 |
| Immunogen: | Recombinant protein of human SLC27A4/FATP4 |
| Gene ID: | 10999 |

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: SLC27A4
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 72 kDa, Observed MW: 72 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|---------------------------------|--------------------|--------------------------------|
| | WB | 1:500-1:1000 |
| | IHC-P | 1:20-1:50 |
| | ICC/IF | 1:50-1:100 |
| | IP | 1:20-1:50 |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.