

# SLC27A5 Monoclonal Antibody

#### Description

Product type Antibody

Code BT-MCA2295

Host Mouse

 Isotype
 Mouse IgG1

 Size
 100μL, 50μL

Immunogen Purified recombinant fragment of human SLC27A5 (AA: 508-570 ) expressed in E. Coli.

Mol wt 75.4kDa

Species reactivity Human, Mouse, Monkey

Clonality Monoclonal

Recommended application WB,IHC,FCM

Synonyms BAL;ACSB;BACS;FATP5;ACSVL6;FACVL3;FATP-5;VLACSR;VLCSH2;VLCS-H2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

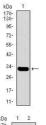
N/A

## **Recommended Dilution**

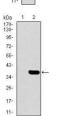
WB: 1:500 - 1:2000 IHC-p: 1:200 - 1:1000 FCM: 1:200 - 1:400 ELISA: 1:10000

Not yet tested in other applications.

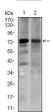
#### Images



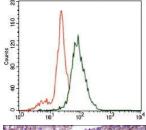
Western blot analysis using SLC27A5 mAb against human SLC27A5 recombinant protein. (Expected MW is  $32.9~\mathrm{kDa}$ )



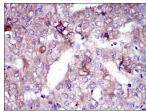
Western blot analysis using SLC27A5 mAb against HEK293 (1) and SLC27A5 (AA: 508-570)-hIgGFc transfected HEK293 (2) cell lysate.



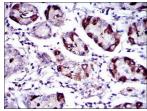
Western blot analysis using SLC27A5 mouse mAb against 3T3-L1 (1) and COS7 (2) cell lysate.



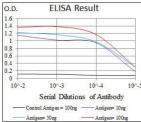
Flow cytometric analysis of SK-N-SH cells using SLC27A5 mouse mAb (green) and negative control (purple).



 $Immun ohistochemical \ analysis \ of \ paraffin-embedded \ liver \ cancer \ tissues \ using \ SLC27A5 \ mouse \ mAb$  with DAB staining.



 $Immunohistochemical\ analysis\ of\ paraffin-embedded\ stomach\ tissues\ using\ SLC27A5\ mouse\ mAb$  with DAB staining.



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

# Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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