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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SLC27A5 monoclonal antibody, clone CL0213

Catalog Number: MAB15563

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human SLC27A5.

Clone Name: CL0213

Immunogen: Recombinant protein corresponding to human SLC27A5.

Sequence:

RVLVDPDLRESLEEILPKLQAENIRCFYLSHTSPTPGV
GALGAALDAAPSHVPADLRAGITWRSPALFIYTS GTT
GLPKPAILTHERVLQMSKMLSLSGATADDVVYTVLPLY
HVMGLVVG

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence RCFYLSHTSP as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P, WB-Ti

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:500-1:1000)

Western Blot (1:1000-1:2500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10998

Gene Symbol: SLC27A5

Gene Alias: ACSB, ACSVL6, FACVL3, FATP5, FLJ22987, VLACSR, VLCS-H2, VLC SH2

Gene Summary: The protein encoded by this gene is an isozyme of very long-chain acyl-CoA synthetase (VLCS). It is capable of activating very long-chain fatty-acids containing 24- and 26-carbons. It is expressed in liver and associated with endoplasmic reticulum but not with peroxisomes. Its primary role is in fatty acid elongation or complex lipid synthesis rather than in degradation. This gene has a mouse ortholog. [provided by RefSeq]