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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

SLC22A2 monoclonal antibody, clone CL0628

Catalog Number: MAB15641

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human SLC22A2.

Clone Name: CL0628

Immunogen: Recombinant protein corresponding to human SLC22A2.

Sequence:

ESPRWLISQNKNAEAMRIIKHIAKKNGKSLPASLQRLRL
EEETGKKLNPSFLDLVRTPQIR

Host: Mouse

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

Reactivity: Human

Applications: IHC-P

(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)

(1:200-1:500)

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: 6582

Gene Symbol: SLC22A2

Gene Alias: MGC32628, OCT2

Gene Summary: Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are critical for elimination of many endogenous small organic cations as well as a wide array of drugs and environmental toxins. This gene is one of three similar cation transporter genes located in a cluster on chromosome 6. The encoded protein contains twelve putative transmembrane domains and is a plasma integral membrane protein. It is found primarily in the kidney, where it may mediate the first step in cation reabsorption. [provided by RefSeq]