ABclonal®

SLC31A1 Rabbit pAb

Catalog No.: A17463

Basic Information

Observed MW

Refer to figures

Calculated MW

21kDa

Category

Polyclonal Antibody

Applications

IF/ICC, ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene is a high-affinity copper transporter found in the cell membrane. The encoded protein functions as a homotrimer to effect the uptake of dietary copper.

Recommended Dilutions

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID Swiss Prot 1317 015431

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

CTR1; NSCT; COPT1; SLC31A1

Contact

www.abclonal.com

Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.