



A Reliable Research Partner in Life Science and Medicine

SLC3A2 Polyclonal Antibody

catalog number: E-AB-18594

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Fusion protein of human SLC3A2

Host Rabbit Isotype IgG

Purification Antigen affinity purification

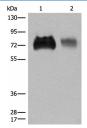
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of Jurkat and A375 cell lysates using

SLC3A2 Polyclonal Antibody at dilution of 1:450

Observed-MW:Refer to figures Calculated-MW:68 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene is a member of the solute carrier family and encodes a cell surface, transmembrane protein. The protein exists as the heavy chain of a heterodimer, covalently bound through di-sulfide bonds to one of several possible light chains.

The encoded transporter plays a role in regulation of intracellular calcium levels and transports L-type amino acids.

Alternatively spliced transcript variants, encoding different isoforms, have been characterized.

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