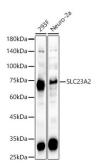


Solute Carrier Family 23 Member 2 (SLC23A2) Antibody

Catalogue No.:abx005171



Western blot analysis of various lysates, using SLC23A2 Antibody at 1/2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

SLC23A2 Antibody is a Rabbit Polyclonal antibody against SLC23A2. The absorption of vitamin C into the body and its distribution to organs requires two sodium-dependent vitamin C transporters. This gene encodes one of the two required transporters and the encoded protein accounts for tissue-specific uptake of vitamin C. Previously, this gene had an official symbol of SLC23A1.

Target: Solute Carrier Family 23 Member 2 (SLC23A2)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/1000 - 1/5000. Optimal dilutions/concentrations should be determined by

the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-98 of human

SLC23A2.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9UGH3 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: SLC23A2

Datasheet

Version: 4.0.0 Revision date: 05 Mar 2025



GeneID: 9962

NCBI Accession: NP_005107.4

String: <u>9606.ENSP00000368637</u>

Molecular Weight: Calculated MW: 70 kDa

Observed MW: 70 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.