

Rabbit SLC23A2 Polyclonal Antibody | anti-SLC23A2 antibody

Anti-SLC23A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264623	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

SLC23A2; Polyclonal Antibody; Anti-SLC23A2 Antibody; KIAA0238; NBTL1; SLC23A1; SVCT2; YSPL2; Solute carrier family 23 member 2; Na(+)/L-ascorbic acid transporter 2; Nucleobase transporter-like 1 protein; Sodium-dependent vitamin C transporter 2; hSVCT2; Yolk sac permease-like molecule 2; anti-SLC23A2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SLC23A2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-SLC23A2 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SLC23A2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SLC23A2 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a hidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of SLC23A2 expression in HepG2 (A), mouse lung (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC23A2 antibody	Rabbit polyclonal antibody to SLC23A2
---	---------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	44680148
NCBI GeneID	9962
NCBI Accession #	NP_976072.1

NCBI GenBank Nucleotide #	NM_203327.1
UniProt Accession #	Q9UGH3; Q9EPR4; Q9WTW8
NCBI Official Full Name	solute carrier family 23 member 2
NCBI Official Synonym Full Names	solute carrier family 23 member 2
NCBI Official Symbol	SLC23A2
NCBI Official Synonym Symbols	NBTL1; SVCT2; YSPL2; SLC23A1
NCBI Protein Information	solute carrier family 23 member 2
UniProt Protein Name	Solute carrier family 23 member 2
UniProt Gene Name	SLC23A2
UniProt Synonym Gene Names	KIAA0238; NBTL1; SLC23A1; SVCT2; YSPL2; hSVCT2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc23a2-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/264623>