# SLC23A2 Rabbit Polyclonal Antibody

**CAB6740**

## Product Information

**Size:**

20uL, 50uL, 100uL, 200uL

**Observed MW:**

70kDa

**Calculated MW:**

58kDa/70kDa

**Applications:**

WB IHC IF

**Reactivity:**

Human, Mouse, Rat

## Antibody Information

**Recommended dilutions:**
WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:10 - 1:100

**Source:**
Rabbit

**Isotype:**
IgG

**Purification:**
Affinity purification

## Protein Background

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.

## Immunogen information

**Gene ID:**
9962

**Uniprot**
Q9UGH3

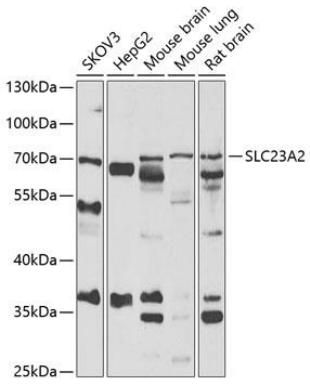
**Synonyms:**
SLC23A2; NBTL1; SLC23A1; SVCT2; YSPL2; hSVCT2

**Immunogen:**
Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human SLC23A2 (NP_976072.1).

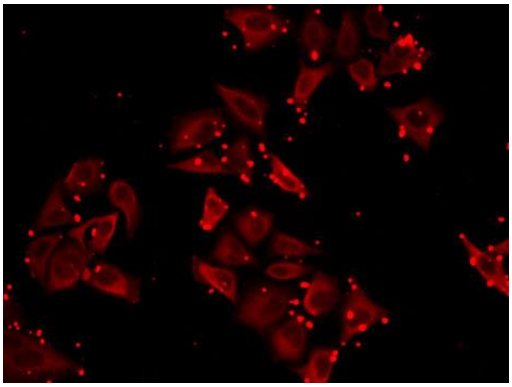
**Storage:**
Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Product Images**




Western blot analysis of extracts of various cell lines, using SLC23A2 antibody (CAB6740) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunofluorescence analysis of MCF7 cells using SLC23A2 antibody (CAB6740).