

# SLC1A5 Rabbit pAb

Catalog No.: A6981 **2 Publications**

## Basic Information

### Observed MW

75kDa

### Calculated MW

57kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

The SLC1A5 gene encodes a sodium-dependent neutral amino acid transporter that can act as a receptor for RD114/type D retrovirus (Larriba et al., 2001 [PubMed 11781704]).

## Recommended Dilutions

WB 1:500 - 1:1000

## Immunogen Information

### Gene ID

6510

### Swiss Prot

Q15758

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 154-224 of human SLC1A5 (NP\_005619.1).

### Synonyms

R16; AAAT; ATBO; M7V1; RDRC; ASCT2; M7VS1; SLC1A5

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

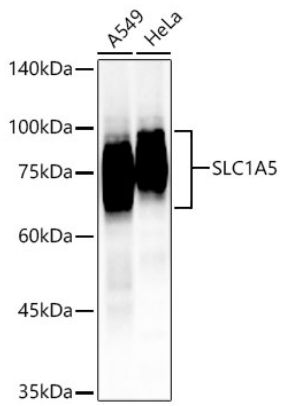
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of various lysates using SLC1A5 Rabbit pAb (A6981) at 1:700 dilution.  
Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L)(AS014) at 1:10000 dilution.  
Lysates / proteins: 25 µg per lane.  
Blocking buffer: 3 % nonfat dry milk in TBST.  
Detection:ECL Basic Kit (RM00020).  
Exposure time: 30s.