

# SLC29A3 Rabbit Polyclonal Antibody



CAB10377

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

50kDa

### Calculated MW:

35kDa/51kDa

### Applications:

WB

### Reactivity:

Human

## Protein Background

This gene encodes a nucleoside transporter. The encoded protein plays a role in cellular uptake of nucleosides, nucleobases, and their related analogs. Mutations in this gene have been associated with H syndrome, which is characterized by cutaneous hyperpigmentation and hypertrichosis, hepatosplenomegaly, heart anomalies, and hypogonadism. A related disorder, PHID (pigmented hypertrichosis with insulin-dependent diabetes mellitus), has also been associated with mutations at this locus. Alternatively spliced transcript variants have been described.

## Immunogen information

### Gene ID:

55315

### Uniprot

Q9BZD2

### Synonyms:

SLC29A3; ENT3; HCLAP; HJCD; PHID

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

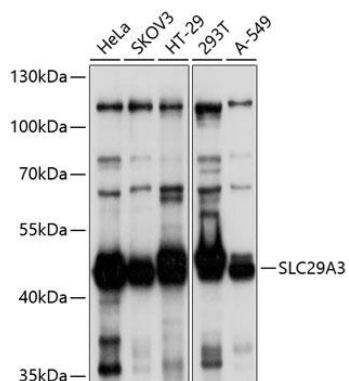
Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human SLC29A3 (NP\_060814.4).

### Storage:

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

## Product Images

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Western blot analysis of extracts of various cell lines, using SLC29A3 antibody (CAB10377) 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: 5s.