

SLC39A5 Rabbit Polyclonal Antibody



CAB16613

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

56kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

The protein encoded by this gene belongs to the ZIP family of zinc transporters that transport zinc into cells from outside, and play a crucial role in controlling intracellular zinc levels. Zinc is an essential cofactor for many enzymes and proteins involved in gene transcription, growth, development and differentiation. Mutations in this gene have been associated with autosomal dominant high myopia (MYP24). Alternatively spliced transcript variants have been found for this gene.

Immunogen information

Gene ID:

283375

Uniprot

Q6ZMH5

Synonyms:

SLC39A5; LZT-Hs7; MYP24; ZIP5

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 305-385 of human SLC39A5 (NP_775867.2).

Storage:

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

Product Images
