

SLC17A5 Rabbit Polyclonal Antibody



CAB15426

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

35kDa

Calculated MW:

30kDa/54kDa

Applications:

WB

Reactivity:

Mouse, Rat

Protein Background

This gene encodes a membrane transporter that exports free sialic acids that have been cleaved off of cell surface lipids and proteins from lysosomes. Mutations in this gene cause sialic acid storage diseases, including infantile sialic acid storage disorder and Salla disease, an adult form.

Immunogen information

Gene ID:

26503

Uniprot

Q9NRA2

Synonyms:

SLC17A5; AST; ISSD; NSD; SD; SIALIN; SIASD; SLD; sialin

Antibody Information

Recommended dilutions:

WB 1:200 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

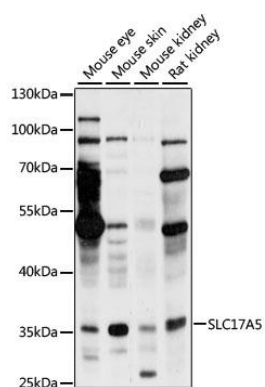
Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SLC17A5 (NP_036566.1).

Storage:

Store at -20°C. 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 SLC17A5 antibody (CAB15426) 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: 60s.