

SLC22A4 Rabbit Polyclonal Antibody



CAB10490

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

62kDa

Calculated MW:

62kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are critical for elimination of many endogenous small organic cations as well as a wide array of drugs and environmental toxins. The encoded protein is an organic cation transporter and plasma integral membrane protein containing eleven putative transmembrane domains as well as a nucleotide-binding site motif. Transport by this protein is at least partially ATP-dependent.

Immunogen information

Gene ID:

6583

Uniprot

Q9H015

Synonyms:

SLC22A4; DFNB60; OCTN1

Antibody Information

Recommended dilutions:

WB 1:1000 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

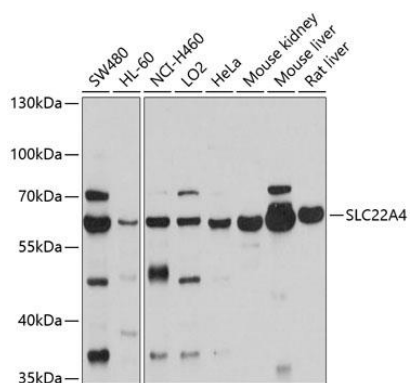
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 42-141 of human SLC22A4 (NP_003050.2).

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 SLC22A4 antibody (CAB10490) 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: 10s.