

SLC22A2

Reactivity:Human Rat

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:63kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human SLC22A2

Storage Buffer:

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

Synonym:

OCT2;

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. This gene is one of three similar cation transporter genes located in a cluster on chromosome 6. The encoded protein contains twelve putative transmembrane domains and is a plasma integral membrane protein. It is found primarily in the kidney, where it may mediate the first step in cation reabsorption.

To place an order, please [Click HERE](#).

Catalog #:A8453

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:6582

Isotype:IgG

Swiss Prot:O15244

Purity:Affinity purification

For research use only.