
SLC6A19 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250859

Unit: 0.1 mg

Description:

Solute carrier family 6 member 19 (SLC6A19) is a transporter that mediates epithelial resorption of neutral amino acids across the apical membrane of epithelial cells in the kidney and intestine. Leucine is the preferred substrate although all large neutral non-aromatic L-amino acids bind to the transporter. Uptake of leucine is sodium-dependent.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Sodium-dependent neutral amino acid transporter B(0); System B(0) neutral amino acid transporter; B(0)AT1; Solute carrier family 6 member 19; Slca19; B0at1

Accession No.: Q9D687

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of mouse SLC6A19.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.