
SLC1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250864

Unit: 0.1 mg

Description:

SLC1 (Neutral amino acid transporter B(0), ATB(0), Sodium-dependent neutral amino acid transporter type 2, RD114/simian type D retrovirus receptor, Baboon M7 virus receptor) has a broad substrate specificity, a preference for zwitterionic amino acids, and a sodium-dependence. It accepts as substrates all neutral amino acids, including glutamine, asparagine, and branched-chain and aromatic amino acids, and excludes methylated amino acids, anionic amino acids, and cationic amino acids. SLC1 acts as a cell surface receptor for feline endogenous virus RD114, baboon M7 endogenous virus and type D simian retroviruses

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H

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: Solute carrier family 1; SLC1; Neutral amino acid transporter B(0); ATB(0); Sodium-dependent neutral amino acid transporter type 2; RD114/simian type D retrovirus receptor; Baboon M7 virus receptor; Solute carrier family 1 member 5; SLC1A5

Accession No.: Q15758

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SLC1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

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.