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SLC1A5 Polyclonal Antibody

Cat #: G-AB-11417

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
Neutral amino acid transporter B(0) is a protein that in humans is encoded by the SLC1A5 gene. 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. Acts as a cell surface receptor for feline endogenous virus RD114, baboon M7 endogenous virus and type D simian retroviruses.

Gene ID: 6510

Accession #:

Immunogen: Recombinant fusion protein of human SLC1A5 (NP_005619.1).

Conjugation: Unconjugated

Swissprot: Q15758

Calculated Molecular Weight: 33 kDa/36 kDa/56 kDa

Observed Molecular Weight: 50 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:3000

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