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SLC5A1 Polyclonal Antibody

Cat #: G-AB-06962

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes a member of the sodium-dependent glucose transporter (SGLT) family. The encoded integral membrane protein is the primary mediator of dietary glucose and galactose uptake from the intestinal lumen. Mutations in this gene have been associated with glucose-galactose malabsorption. Multiple transcript variants encoding different isoforms have been found for this gene.

Gene ID:

Accession #: NP000334

Immunogen: Synthetic peptide of human SLC5A1

Conjugation: Unconjugated

Swissprot: P13866

Calculated Molecular Weight: 73 kDa

Observed Molecular Weight: Refer to figures

Concentration: 1.2 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:40-1:200, ELISA 1:5000-1:10000

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