

**SLC5A6 polyclonal antibody**

Catalog: BS75968

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Sodium-dependent multivitamin transporter that transports pantothenate, biotin and lipoate. Required for biotin and pantothenate uptake in the intestine (By similarity). Plays a role in the maintenance of intestinal mucosa integrity, by providing the gut mucosa with biotin (By similarity). May play a role in the transport of biotin and pantothenate into the brain across the blood-brain barrier. May also be involved in the sodium-dependent transport of iodide ions.

**Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:****Swiss-Prot:**

Q9Y289

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:**

IHC, 1:50 - 1:200

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Modification:**

Unmodification

**DATA:****Note:**

For research use only, not for use in diagnostic procedure.

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