

---

## SLC5A6 Rabbit pAb

Catalog Number: bs-2021R

Target Protein: SLC5A6

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)

Predicted MW: 67 kDa

Subcellular: Cell membrane

Locations:

Entrez Gene: 8884

Swiss Prot: Q9Y289

Source: KLH conjugated synthetic peptide derived from human SLC5A6: 201-300/635.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** SLC5A6 (Solute Carrier Family 5 (Sodium/Multivitamin And Iodide Cotransporter), Member 6) is a Protein Coding gene. Diseases associated with SLC5A6 include thiamine metabolism dysfunction syndrome 2 and urinary tract obstruction. Among its related pathways are Metabolism and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds. GO annotations related to this gene include transporter activity and sodium-dependent multivitamin transmembrane transporter activity. An important paralog of this gene is SLC5A10.