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# SLC22A6 Polyclonal Antibody

**Cat #:** G-AB-01461

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

**Isotype:** IgG **Clonality:** Polyclonal

**Overview:**
The protein encoded by this gene is involved in the sodium-dependent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and may be localized to the basolateral membrane. Four transcript variants encoding four different isoforms have been found for this gene. Functions as organic anion exchanger when the uptake of one molecule of organic anion is coupled with an efflux of one molecule of endogenous dicarboxylic acid (glutarate, ketoglutarate, etc). Mediates the sodium-independent uptake of 2,3-dimercapto-1-propanesulfonic acid (DMPS) By similarity.

**Gene ID:**

**Accession #:** NP_004781

**Immunogen:** Synthetic peptide of human SLC22A6

**Conjugation:** Unconjugated

**Swissprot:** Q4U2R8

**Calculated Molecular Weight:** 56 kDa

**Observed Molecular Weight:**

**Concentration:** 0.3 mg/mL

**Buffer:** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Purification Method:** Affinity purification

**Application:** WB,IHC,ELISA

**Dilution:** WB 1:500-1:2000, IHC 1:50-1:200

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