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SLC26A3 Polyclonal Antibody

Cat #: G-AB-11292

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
The protein encoded by this gene is a transmembrane glycoprotein that transports chloride ions across the cell membrane in exchange for bicarbonate ions. It is localized to the mucosa of the lower intestinal tract, particularly to the apical membrane of columnar epithelium and some goblet cells. The protein is essential for intestinal chloride absorption, and mutations in this gene have been associated with congenital chloride diarrhea.

Gene ID: 1811

Accession #:

Immunogen: Recombinant fusion protein of human SLC26A3 (NP_000102.1).

Conjugation: Unconjugated

Swissprot: P40879

Calculated Molecular Weight: 84 kDa

Observed Molecular Weight: 85 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

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