

## SLC26A3

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**Reactivity:**Human

**Tested applications:**WB IHC

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

**Calculated MW:**85kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human SLC26A3

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

CLD; DRA;

**Background:**

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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A6741

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**1811

**Isotype:**IgG

**Swiss Prot:**P40879

**Purity:**Affinity purification

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