

## **Product datasheet for TA333710**

## **SLC26A1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:RabbitIsotype:IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-SLC26A1 Antibody: synthetic peptide directed towards the C

terminal of human SLC26A1. Synthetic peptide located within the following region:

LYSLTGLDAGCMAARRKEGGSETGVGEGGPAQGEDLGPVSTRAALVPAAA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 77 kDa

**Gene Name:** solute carrier family 26 member 1

Database Link: NP 071325

Entrez Gene 10861 Human

Q9H2B4



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Background:

SLC26A1 is a member of sulfate/anion transporter family. Family members are well conserved in their protein (aa length among species) structures, but have markedly different tissue expression patterns. Its gene is primarily expressed in the liver, pancreas, and brain. This gene is a member of a family of sulfate/anion transporter genes. Family members are well conserved in their genomic (number and size of exons) and protein (aa length among species) structures, but have markedly different tissue expression patterns. This gene is primarily expressed in the liver, pancreas, and brain. Three splice variants that encode different isoforms have been identified.

Synonyms:

CAON; EDM4; SAT-1; SAT1

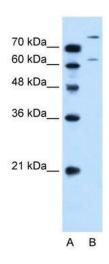
Note:

Immunogen sequence homology: Human: 100%

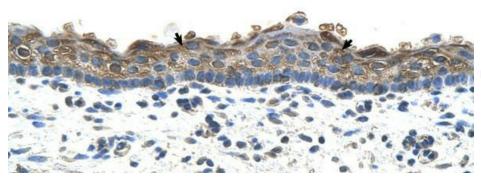
**Protein Families:** 

Transmembrane

## **Product images:**



WB Suggested Anti-SLC26A1 Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate



Human Skin