

## **Product datasheet for TA360344**

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## **SLC17A3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human SLC17A3

**Specificity: Expected reactivity**: Human

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.

**Concentration:** lot specific

Purification:Affinity purifiedConjugation:Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 46 kDa

**Gene Name:** solute carrier family 17 member 3

Database Link: NP 001091956.1

Entrez Gene 10786 Human

O00476

**Background:** The protein encoded by this gene is a voltage-driven transporter that excretes intracellular

urate and organic anions from the blood into renal tubule cells. Two transcript variants encoding different isoforms have been found for this gene. The longer isoform is a plasma membrane protein with transporter activity while the shorter isoform localizes to the

endoplasmic reticulum.

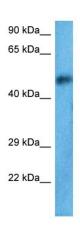
Synonyms: NPT4; OTTHUMP00000016126

**Protein Families:** Transmembrane





## **Product images:**



Host: Rabbit
Target Name: NPT4
Sample Tissue: Jurkat Cell Lysate
Antibody Dilution: 2.0µg/ml

Host: Rabbit

Target Name: SLC17A3

Sample Tissue: Human Jurkat Whole Cell

Antibody Dilution: 1.0ug/ml