

## **Product datasheet for TA334043**

## **SLC34A1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

**Reactivity:** Rat

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-Slc34a1 Antibody is: synthetic peptide directed towards the N-

terminal region of RAT Slc34a1. Synthetic peptide located within the following region:

YVPSPQVLHRIPGTTTYAISSLSPVALTEHSCPYGEVLECHDPLPAKLAQ

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: 37 kDa

**Gene Name:** solute carrier family 34 member 1

Database Link: NP 003043

Entrez Gene 25548 Rat

Q06495

**Background:** The function of this protein remains unknown.

Synonyms: FRTS2; NAPI-3; NPHLOP1; NPT2; NPTIIa; SLC11; SLC17A2

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

100%; Sheep: 100%; Bovine: 100%; Rabbit: 93%; Guinea pig: 93%; Horse: 92%

**Protein Families:** Transmembrane



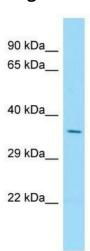
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## **Product images:**



Host: Rabbit

Target Name: Slc34a1

Sample Tissue: Rat Thymus Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: Slc34a1; Sample Tissue: Rat Thymus lysates; Antibody Dilution: 1.0

ug/ml