

## **Product datasheet for TA356366**

## Slc9a3r2 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Specificity: **Expected reactivity**: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat

Homology: Cow: 100%; Dog: 93%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit:

93%; Rat: 100%

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 Purified Conjugation: 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:** 25kDa

Gene Name: solute carrier family 9 (sodium/hydrogen exchanger), member 3 regulator 2

**Database Link:** NP 075938

Entrez Gene 65962 Mouse

Q9JHL1-2

Background: Slc9a3r2 is a scaffold protein that connects plasma membrane proteins with members of the

> ezrin/moesin/radixin family and thereby helps to link them to the actin cytoskeleton and to regulate their surface expression. It is necessary for cAMP-mediated phosphorylation and

inhibition of SLC9A3. It may also act as scaffold protein in the nucleus.

Synonyms: E3KARP; MGC104639; NHE3RF2; NHERF-2; NHERF2; OCTS2; SIP-1; SIP1; TKA-1



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## **Product images:**



WB Suggested Anti-Slc9a3r2 Antibody Titration: 1.0 ug/ml

Positive Control: Mouse Liver