A17532

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SLC9A3 Rabbit pAb

Catalog No.: A17532 1 Publications

Basic Information

Observed MW
100kDa

Calculated MW
93kDa

Category
Polyclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Rat

Background

The protein encoded by this gene is an epithelial brush border Na/H exchanger that uses an inward sodium ion gradient to expel acids from the cell. Defects in this gene are a cause of congenital secretory sodium diarrhea. Pseudogenes of this gene exist on chromosomes 10 and 22.

Recommended Dilutions

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
6550

Swiss Prot
P48764

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
NHE3; DIAR8; NHE-3; SLC9A3

Contact

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Product Information

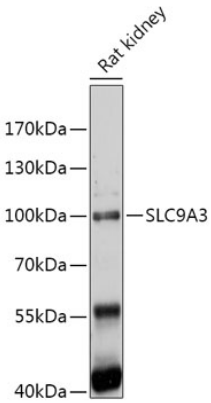
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of lysates from Rat kidney, using SLC9A3 Rabbit pAb (A17532) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 120s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.