

SLC9A3R2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57828**Specification**

SLC9A3R2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q15599
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37414

SLC9A3R2 Polyclonal Antibody - Additional Information**Gene ID** 9351**Other Names**

Na(+)/H(+) exchange regulatory cofactor NHE-RF2, NHERF-2, NHE3 kinase A regulatory protein E3KARP, SRY-interacting protein 1, SIP-1, Sodium-hydrogen exchanger regulatory factor 2, Solute carrier family 9 isoform A3 regulatory factor 2, Tyrosine kinase activator protein 1, TKA-1, SLC9A3R2, NHERF2

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SLC9A3R2 Polyclonal Antibody - Protein Information**Name** NHERF2 ([HGNC:11076](#))**Synonyms** SLC9A3R2**Function**

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. Necessary for cAMP-mediated phosphorylation and inhibition of SLC9A3 (PubMed:18829453). May also act as scaffold protein in the nucleus.

Cellular Location

Endomembrane system; Peripheral membrane protein. Nucleus. Apical cell membrane
Note=Localizes with EZR and PODXL at the apical cell membrane of glomerular epithelium cells and the sides of the food processes (By similarity). Nuclear, in a punctate pattern.

Tissue Location

Widely expressed.

SLC9A3R2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SLC9A3R2 Polyclonal Antibody - Images