

Product Datasheet

Sodium/Hydrogen Exchanger 1/SLC9A1 Antibody (orb215905)

Description

Sodium/Hydrogen Exchanger 1/SLC9A1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

IHC, WB

Applications

Immunogen

E.coli-derived human SLC9A1 recombinant protein (Position: H543-Q815). Human SLC9A1 shares 92% and 93% amino acid (aa) sequences identity with mouse and rat SLC9A1, respectively.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

WB: The detection limit for SLC9A1 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

90763 MW

Uniprot ID

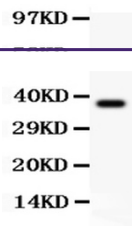
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Dilution Range

Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By HeatWestern blot, 0.1-0.5µg/ml, Human, Rat

Expiration Date

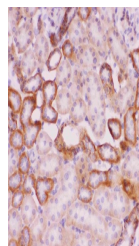
12 months from date of receipt.



WB analysis of SLC9A1 using anti-SLC9A1 ...



WB analysis of SLC9A1 using anti-SLC9A1 ...



IHC analysis of SLC9A1 using anti-SLC9A1...