

## SLC9A1 Rabbit monoclonal antibody

| Catalog: BS40888 Host: Rabbit  | Reactivity: Human  |  |  |
|--|--|--|--|
| BackGround:  | term. Avoid freeze-thaw cycles.<br><b>Specificity:</b><br>Sodium / Hydrogen Exchanger 1 Antibody detects en-<br>dogenous levels of total Sodium / Hydrogen Exchanger 1<br><b>DATA:</b> |  |  |
| Involved in pH regulation to eliminate acids generated by                  |  |  |  |
| active metabolism or to counter adverse environmental                      |  |  |  |
| conditions. Major proton extruding system driven by the                    |  |  |  |
| inward sodium ion chemical gradient. Plays an important                    |  |  |  |
| role in signal transduction.   | КDа<br>250 —   |  |  |
| Product:   | 150 —  |  |  |
| Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide,                         |  |  |  |
| 50% glycerol, pH7.2.   | 50 <u></u><br>37 <u></u><br>25 <u></u>   |  |  |
| Molecular Weight:  |  |  |  |
| 130kDa   | 20 15  |  |  |
| Swiss-Prot:  | 10   |  |  |
| P19634   | Western blot analysis of Sodium / Hydrogen Exchanger 1 expression in<br>MOLT4 cell lysate.<br><b>Note:</b>   |  |  |
| Purification&Purity:   |  |  |  |
| Affinity-chromatography  |  |  |  |
| Applications:  | For research use only, not for use in diagnostic procedure.  |  |  |
| WB 1:500~1:2000  |  |  |  |
| Storage&Stability:   |  |  |  |
| Store at 4 $^{\rm C}$ short term. Aliquot and store at -20 $^{\rm C}$ long |  |  |  |
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