

Datasheet for ABIN2787660
anti-NHE7 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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| Quantity: | 100 µL |
| Target: | NHE7 (SLC9A7) |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat, Rabbit, Guinea Pig, Dog, Cow, Horse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NHE7 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Sequence: | SSSYTASTSL ECGRRTKSSS EEVLERDLGM GDQKVSSRGT PLVFPLQENA |
| Predicted Reactivity: | Cow: 100%, Dog: 93%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 93% |
| Characteristics: | This is a rabbit polyclonal antibody against Slc9a7. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

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| Target: | NHE7 (SLC9A7) |
| Alternative Name: | Slc9a7 (SLC9A7 Products) |
| Background: | Slc9a7 mediates electroneutral exchange of protons for Na ⁺ and K ⁺ across endomembranes. It |

Target Details

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|-------------------|---|
| | may contribute to Golgi volume and cation homeostasis. Alias Symbols: A530087D17Rik, NHE7 Protein Size: 726 |
| Molecular Weight: | 80 kDa |
| Gene ID: | 236727 |
| NCBI Accession: | NM_177353 , NP_796327 |
| UniProt: | Q8BLV3 |

Application Details

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| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 726 AA |
| Restrictions: | For Research Use only |

Handling

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|--------------------|---|
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | 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. |

