## **Product Datasheet**

### NHE3/SLC9A3 [p Ser605] Antibody (10A8) [DyLight 550] NB110-74678R

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB110-74678R

Updated 10/23/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB110-74678R



#### NB110-74678R

Notes

**Applications** 

**Application Notes** 

**Product Application Details** 

**Recommended Dilutions** 

| NHE3/SLC9A3 [p Ser605] A | ntibody (10A8) [DyLight 550]  |
|--------------------------|---|
| Product Information      |   |
| Unit Size                | 0.1 ml  |
| Concentration            | Please see the vial label for concentration. If unlisted please contact technical services.                   |
| Storage                  | Store at 4C in the dark.  |
| Clonality                | Monoclonal  |
| Clone                    | 10A8  |
| Preservative             | 0.05% Sodium Azide  |
| Isotype                  | lgG2b   |
| Conjugate                | DyLight 550   |
| Purity                   | Protein G purified  |
| Buffer                   | 50mM Sodium Borate  |
| Product Description      |   |
| Host                     | Mouse   |
| Gene ID                  | 6550  |
| Gene Symbol              | SLC9A3  |
| Species                  | Mouse, Rat, Porcine, Opossum, Primate, Rabbit   |
| Reactivity Notes         | Porcine reactivity reported in scientific literature (PMID: 29510506).  |
| Specificity/Sensitivity  | This antibody detects NHE3 posphorylated at serine 605, and does not cross-react with the non-phosphopeptide. |
| Immunogen                | Synthetic peptide made to a region surrounding the Serine 605 portion of rat                                  |

NHE3. [UniProt# P26433]



DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation

Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation

Optimal dilution of this antibody should be experimentally determined.



#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB110-74678R

| NBP2-27231R   | Mouse IgG2b Isotype Control (MPC-11) [DyLight 550] |
|---------------|--|
| NB110-74678H  | NHE3/SLC9A3 [p Ser605] Antibody (10A8) [HRP]       |
| NBP3-00589PEP | NHE3/SLC9A3 Antibody Blocking Peptide              |
| NBP1-82574PEP | NHE3/SLC9A3 Recombinant Protein Antigen            |

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB110-74678R

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

