

Product Datasheet

NHE3/SLC9A3 [p Ser552] Antibody (14D5) [DyLight 405] NB110-81529V

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB110-81529V

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/NB110-81529V



NB110-81529V

NHE3/SLC9A3 [p Ser552] Antibody (14D5) [DyLight 405]

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	14D5
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6550
Gene Symbol	SLC9A3
Species	Human, Mouse, Rat, Porcine, Opossum, Primate, Rabbit
Reactivity Notes	Porcine reactivity reported in scientific literature (PMID: 29510506).
Specificity/Sensitivity	This antibody detects NHE3 phosphorylated at Serine 552, and does not cross-react with the non-phosphopeptide.
Immunogen	Synthetic peptide made to a region surrounding the Serine 552 portion of rat NHE3. [UniProt# P26433]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Knockout Validated, Knockdown Validated
Application Notes	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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB110-81529V

NB110-81529G	NHE3/SLC9A3 [p Ser552] Antibody (14D5) [DyLight 488]
NBP3-00589PEP	NHE3/SLC9A3 Antibody Blocking Peptide
NBP1-82574PEP	NHE3/SLC9A3 Recombinant Protein Antigen
MAB25031	CFTR Antibody (24-1) [Unconjugated] - C-terminus

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/NB110-81529V

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

