

# Product Datasheet

## SLC12A3 Antibody [Alexa Fluor® 647] NBP1-44270AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-44270AF647](http://www.novusbio.com/NBP1-44270AF647)

Updated 12/12/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-44270AF647](http://www.novusbio.com/reviews/destination/NBP1-44270AF647)



**NBP1-44270AF647**

SLC12A3 Antibody [Alexa Fluor® 647]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 647
Purity	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	6559
Gene Symbol	SLC12A3
Species	Human, Mouse, Rat, Canine
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 31630621).
Specificity/Sensitivity	Detects approx 160kDa.
Immunogen	Produced against a synthetic peptide mapping to a segment of rat NCC (amino acids 74-95), N-terminal
Product Application Details	
Applications	Western Blot, Electron Microscopy, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Electron Microscopy
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 NBP1-44270AF647**

---

NBP2-24891AF647	Rabbit IgG Isotype Control [Alexa Fluor® 647]
NBP1-86376PEP	SLC12A3 Recombinant Protein Antigen
H00001188-P01-2ug	Recombinant Human CLCNKB GST (N-Term) Protein
NBP2-09035	SLC12A3 Overexpression Lysate

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-44270AF647](http://www.novusbio.com/reviews/submit/NBP1-44270AF647)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

