Product Datasheet

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [Janelia Fluor® 525] NB300-540JF525

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/NB300-540JF525

Updated 8/20/2024 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/NB300-540JF525



NB300-540JF525

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [Janelia Fluor® 525]

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [Janelia Fluor® 525]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	XVIF9-G10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	478
Gene Symbol	ATP1A3
Species	Human, Mouse, Rat, Bovine, Canine, Guinea Pig, Primate, Rabbit, Sheep
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Marker	Plasma Membrane Marker
Specificity/Sensitivity	Detects sodium / potassium ATPase. This is specific for the alpha-3 subunit.
Immunogen	Canine cardiac microsomes.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Block/Neutralize, Single Cell Western
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Single Cell Western, Block/Neutralize
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 NB300-540JF525

H00000478-P01-2uq Recombinant Human Sodium Potassium ATPase Alpha 3 GST (N-

Term) Protein

H00000480-P01-2ug Recombinant Human Sodium Potassium ATPase Alpha 4 GST (N-

Term) Protein

NBL1-07809 Sodium Potassium ATPase Alpha 3 Overexpression Lysate

NB300-109 Tyrosine Hydroxylase Antibody

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/NB300-540JF525

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



