

Product Datasheet

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [Janelia Fluor® 549] NB300-540JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB300-540JF549

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [Janelia Fluor® 549]

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 549
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.



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Products Related to NB300-540JF549

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-37955PEP	Sodium Potassium ATPase Alpha 3 Recombinant Protein Antigen
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

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