# **Product Datasheet**

# Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [mFluor Violet 450 SE] NB300-540MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1

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## NB300-540MFV450

**Application Notes** 

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [mFluor Violet 450 SE]	
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	mFluor Violet 450 SE
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.
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



Optimal dilution of this antibody should be experimentally determined.

# **Images**

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [mFluor Violet 450 SE] [NB300-540MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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# Products Related to NB300-540MFV450

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

Term) Protein

396-HB-050 Neuregulin-1 beta 1/NRG1 beta 1

H00000478-Q01-10ug Recombinant Human Sodium Potassium ATPase Alpha 3 GST (N-

Term) Protein

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.

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