# **Product Datasheet**

# Sodium Potassium ATPase Alpha 1 Antibody (464.6) [mFluor Violet 500 SE] NBP2-61137MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-61137MFV500

**Application Notes** 

Sodium Potassium ATPase Alpha 1 Antibody (464.6) [mFluor Violet 500 SE]

Sodium Potassium ATPase Alpha	a 1 Antibody (464.6) [mFluor Violet 500 SE]			
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	464.6			
Preservative	0.05% Sodium Azide			
Isotype	IgG1 Kappa			
Conjugate	mFluor Violet 500 SE			
Purity	Protein G purified			
Buffer	50mM Sodium Borate			
<b>Product Description</b>				
Host	Mouse			
Gene ID	476			
Gene Symbol	ATP1A1			
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Drosophila, Guinea Pig, Primate, Rabbit, Sheep, Xenopus, Yeast			
Specificity/Sensitivity	This is specific for Na,K-ATPase alpha 1 subunit.			
Immunogen	Purified Sodium Potassium ATPase Alpha 1 from rabbit renal outer medulla. [UniProt# Q9N0Z6]			
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.			
<b>Product Application Details</b>				
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation			
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen			
11				



Optimal dilution of this antibody should be experimentally determined.

# **Images**

Sodium Potassium ATPase Alpha 1 Antibody (464.6) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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# Products Related to NBP2-61137MFV500

H00000480-P01-2ua	Recombinant Human	Sodium Potassium	ATPase Alnh	a 4 GST (N-
1100000 <del>4</del> 00-F01-Zuu	176COHDHAHLHUHAH	Sudiulii Fulassiulii	A I L age Aini	1a 4 GO 1 1111-

Term) Protein

NBL1-07807 Sodium Potassium ATPase Alpha 1 Overexpression Lysate

NB300-540 Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) - BSA Free

NB300-731 GR/NR3C1 Antibody (BuGR2) - BSA Free

#### 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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