# **Product Datasheet**

# Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [PE/Atto594] NB300-540PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# NB300-540PEATT594

Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [PE/Atto594]

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. Do not freeze.
Clonality	Monoclonal
Clone	XVIF9-G10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Atto594
Purity	Protein A purified
Buffer	PBS
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	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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# Products Related to NB300-540PEATT594

NB300-109	Tyrosine Hydroxylase Antibody
NBL1-07809	Sodium Potassium ATPase Alpha 3 Overexpression Lysate
NBP2-37913PEP	Sodium Potassium ATPase Alpha 3 Recombinant Protein Antigen
NBP1-97005PEATT594	Mouse IgG1 Isotype Control (MG1) [PE/Atto594]

#### 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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