

# Product Datasheet

## **Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [DyLight 755] NB300-540IR**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-540IR****Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [DyLight 755]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	XVIF9-G10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	478
<b>Gene Symbol</b>	ATP1A3
<b>Species</b>	Human, Mouse, Rat, Bovine, Canine, Guinea Pig, Primate, Rabbit, Sheep
<b>Reactivity Notes</b>	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.
<b>Marker</b>	Plasma Membrane Marker
<b>Specificity/Sensitivity</b>	Detects sodium / potassium ATPase. This is specific for the alpha-3 subunit.
<b>Immunogen</b>	Canine cardiac microsomes.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Block/Neutralize, Single Cell Western
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Single Cell Western, Block/Neutralize





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### **Products Related to NB300-540IR**

NBP1-97005IR	Mouse IgG1 Isotype Control (MG1) [DyLight 755]
NB300-540APC	Sodium Potassium ATPase Alpha 3 Antibody (XVIF9-G10) [Allophycocyanin]
NBP2-37955PEP	Sodium Potassium ATPase Alpha 3 Recombinant Protein Antigen
NBL1-07809	Sodium Potassium ATPase Alpha 3 Overexpression Lysate

### **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](http://www.novusbio.com/guarantee)

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