

# Product Datasheet

## 14-3-3 gamma [ac Val2] Antibody (KC21) [mFluor Violet 610 SE] NB100-406MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-406MFV610**

14-3-3 gamma [ac Val2] Antibody (KC21) [mFluor Violet 610 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the 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>	KC21
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7532
<b>Gene Symbol</b>	YWHAG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is specific for the naturally occurring human form of 14-3-3 gamma, where the N-terminal Met is removed, resulting in an acetylated N-terminal Val. Unprocessed (non-modified) 14-3-3 gamma is not recognized by this antibody.
<b>Immunogen</b>	N-terminal fragment of human 14-3-3 gamma where the N-terminal Val was acetylated [UniProt# P61981]
<b>Notes</b>	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>	
<b>Applications</b>	Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-406MFV610**

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NBC1-18391	Recombinant Human 14-3-3 gamma Protein
7954-GM-010/CF	GM-CSF [Unconjugated]
NBL1-17949	14-3-3 gamma Overexpression Lysate
NB300-109	Tyrosine Hydroxylase Antibody

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### **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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