

# Product Datasheet

## 14-3-3 gamma [ac Val2] Antibody (KC21) [Janelia Fluor® 635] NB100-406JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-406JF635**

14-3-3 gamma [ac Val2] Antibody (KC21) [Janelia Fluor® 635]

<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>	Janelia Fluor 635
<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>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<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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### **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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