

# Product Datasheet

## GSK-3 alpha [p Ser21] Antibody [mFluor Violet 610 SE] AF4125MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4125MFV610**

GSK-3 alpha [p Ser21] Antibody [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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2931
<b>Gene Symbol</b>	GSK3A
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human, mouse, and rat GSK-3 $\alpha$ when phosphorylated at S21. This antibody does not detect phosphorylated GSK-3 $\beta$ .
<b>Immunogen</b>	Phosphopeptide containing human, mouse, and rat GSK-3 $\alpha$ S21 site
<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, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF4125MFV610**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP2-24891MFV610	Rabbit IgG Isotype Control [mFluor Violet 610 SE]
NBP1-87445PEP	GSK-3 alpha Recombinant Protein Antigen
NBL1-11361	GSK-3 alpha Overexpression Lysate

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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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