

# Product Datasheet

## GSK-3 alpha [p Ser21] Antibody [DyLight 755] AF4125Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4125Z**

GSK-3 alpha [p Ser21] Antibody [DyLight 755]

<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>	DyLight 755
<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>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<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 AF4125Z**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP2-24891IR	Rabbit IgG Isotype Control [DyLight 755]
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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