# **Product Datasheet**

# GSK-3 alpha [p Tyr216, p Tyr279] Antibody (4A5) NBP3-15149

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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#### NBP3-15149

GSK-3 alpha [p Tyr216, p Tyr279] Antibody (4A5)

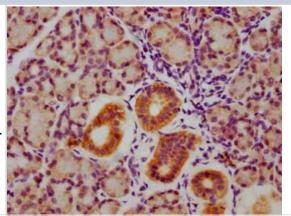
<b>Product Information</b>	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4A5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	2931

<b>Product Description</b>	
Host	Rabbit
Gene ID	2931
Gene Symbol	GSK3A
Species	Human
Immunogen	A synthesized peptide derived from human Phospho-GSK-3 alpha (Y216 + Y279). UniProt ID (P49840).

Product Application Details		
Applications	ELISA, Immunohistochemistry	
Recommended Dilutions	ELISA, Immunohistochemistry 1:50-1:200	

### **Images**

Immunohistochemistry: GSK-3 alpha [p Tyr216, p Tyr279] Antibody (4A5) [NBP3-15149] - IHC image of GSK-3 alpha antibody diluted at 1:100 and staining in paraffin-embedded human pancreatic tissue. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30 minute at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.





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# **Products Related to NBP3-15149**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-87445PEP GSK-3 alpha Recombinant Protein Antigen

#### 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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