

# Product Datasheet

## GSK-3 alpha/beta Antibody (1H8) - BSA Free NB110-85523

Unit Size: 0.05 mg

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

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Updated 9/9/2025 v.20.1

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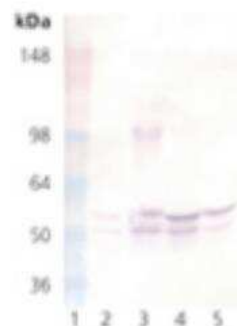


**NB110-85523****GSK-3 alpha/beta Antibody (1H8) - BSA Free**

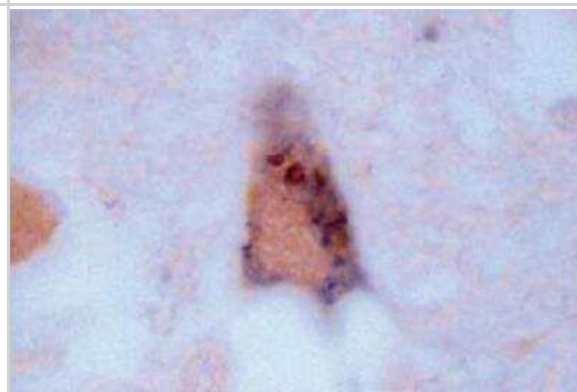
<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1H8
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.2) and 50% Glycerol
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse GSK-3 alpha/beta Antibody (1H8) - BSA Free (NB110-85523) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	2931
<b>Gene Symbol</b>	GSK3A
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, Canine, Hamster, Primate, Rabbit, Sheep
<b>Reactivity Notes</b>	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
<b>Specificity/Sensitivity</b>	GSK3 alpha/beta Antibody (1H8)
<b>Immunogen</b>	Recombinant Xenopus GSK3 alpha/beta (1H8)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:10-1:500
<b>Application Notes</b>	Western Blot, Immunohistochemistry-Paraffin. May be useful in Immunocytochemistry.

## Images

Western Blot: GSK-3 alpha/beta Antibody (1H8) [NB110-85523] - Analysis: Lane 1: MW marker, Lane 2: 20ug HeLa lysate (heat shocked), Lane 3: 20ug mouse brain lysate, Lane 4: 20ug rat brain lysate, Lane 5: 20ug RK-13 lysate.



Immunohistochemistry-Paraffin: GSK3 alpha/beta Antibody (1H8) [NB110-85523] - Alzheimer diseased neurons with granulovacuolar degeneration co-stained with GSK alpha/beta Monoclonal Antibody (1H8) (Brown Precipitate).





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### **Products Related to NB110-85523**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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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