# **Product Datasheet**

# GSK-3 alpha Antibody - BSA Free NBP1-87445

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP1-87445

GSK-3 alpha Antibody - BSA Free

GSK-3 alpha Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	2931
Gene Symbol	GSK3A
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SFFDELRCLGTQLPNNRPLPPLFNFSAGELSIQPSLNAILIPPHLRSPAGTTTLTP SSQALTETPTSSDWQSTDATPTLTNSS
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



# **Images**

Western Blot: GSK-3 alpha Antibody [NBP1-87445] - Lane 1: Marker

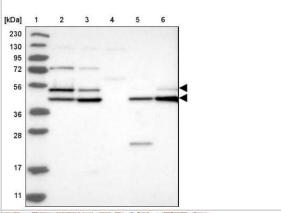
[kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11

Lane 2: Human cell line RT-4

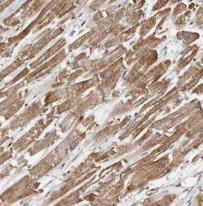
Lane 3: Human cell line U-251MG sp

Lane 4: Human plasma (IgG/HSA depleted)

Lane 5: Human liver tissue Lane 6: Human tonsil tissue



Immunohistochemistry-Paraffin: GSK-3 alpha Antibody [NBP1-87445] - Staining of human heart muscle shows moderate membranous and cytoplasmic positivity in myocytes.







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### **Products Related to NBP1-87445**

NBP1-87445PEP GSK-3 alpha Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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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