

# Product Datasheet

## GSK-3 beta Antibody (3D10) [PE] NBP1-47470PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47470PE**

GSK-3 beta Antibody (3D10) [PE]

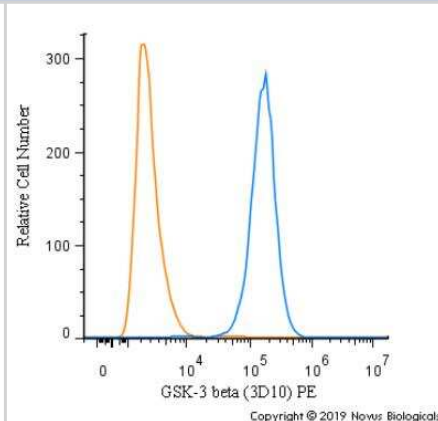
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	3D10
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE
Purity	Ammonium sulfate precipitation
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	2932
Gene Symbol	GSK3B
Species	Human, Mouse, Rat, Primate
Immunogen	Purified recombinant fragment of human GSK3 beta expressed in E. coli. [UniProt# P49841]

Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Flow Cytometry: GSK-3 beta Antibody (3D10) [PE] [NBP1-47470PE] - An intracellular stain was performed on HeLa cells with GSK-3 beta (3D10) antibody NBP1-47470PE (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin.





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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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