

GSK3 beta antibody [1F7]

Cat. No. GTx57548

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

Properties

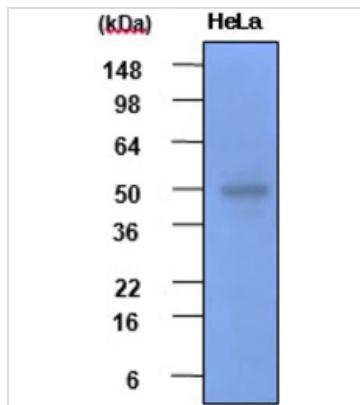
Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone 1F7 is derived from hybridization of mouse SP2/O myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human GSk5beta protein.
Purification	Protein G Purified
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

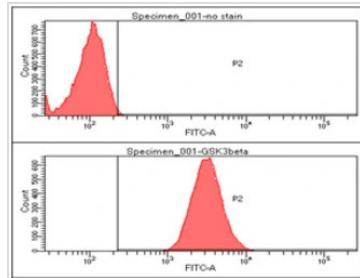


GTX57548 WB Image

WB analysis of HeLa whole cell lysate using GTX57548 GSK3 beta antibody.

Loading : 30 μ g

Dilution : 1:2000



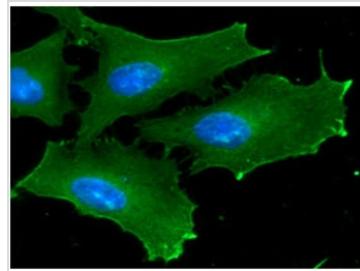
GTX57548 FCM Image

FACS analysis of HeLa cells using GTX57548 GSK3 beta antibody.

Cell Number: 1×10^6 cells

Upper panel : negative control, Lower panel: Primary antibody

Antibody amount: 2-5 μ g



GTX57548 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX57548 GSK3 beta antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



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