

GSK3 alpha antibody [GT1264]

Cat. No. GTX02861

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% 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, we recommend adding 50% glycerol, then aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.53 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human GSK3α
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

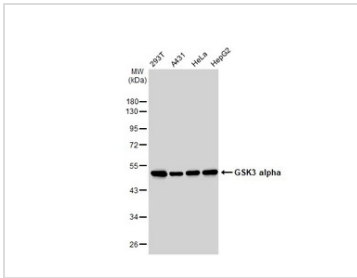
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

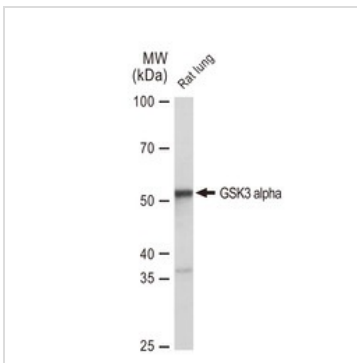
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DATA IMAGES

GTX02861 WB Image

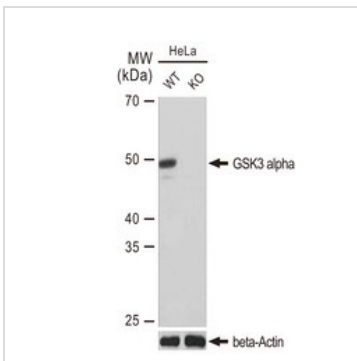
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with GSK3 alpha antibody [GT1264] (GTX02861) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX02861 WB Image

WB analysis of rat lung tissue lysates using GTX02861 GSK3 alpha antibody [GT1264].

Dilution : 1:1000

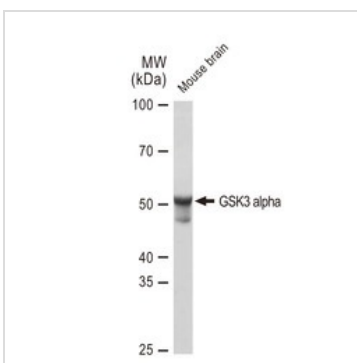
Loading : 25µg


GTX02861 WB Image

WB analysis of wide type (WT) and GSK3 alpha knockout (KO) HeLa cells using GTX02861 GSK3 alpha antibody [GT1264].

Dilution : 1:1000

Loading : 25µg


GTX02861 WB Image

WB analysis of mouse brain tissue lysates using GTX02861 GSK3 alpha antibody [GT1264].

Dilution : 1:1000

Loading : 25µg



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