

## GSK3 alpha antibody

Cat. No. GTX66620

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| 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                                | 1:500-1:1000         |
| Not tested in other applications. |                      |

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

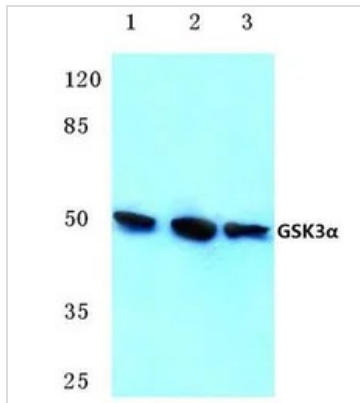
## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS                                                                                                                                                                                                                        |
| Preservative  | 15mM 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     | Synthetic peptide, corresponding to amino acids N-terminus of Human GSK3α.                                                                                                                                                 |
| Purification  | Purified by antigen-affinity chromatography<br>From serum                                                                                                                                                                  |
| Purity        | > 95% (by SDS-PAGE)                                                                                                                                                                                                        |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |
| Note          | For In vitro laboratory 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



### GTx66620 WB Image

WB analysis of various samples using GTx66620 GSK3 alpha antibody.

Lane1 : HeLa cell lysate

Lane2 : Raw264.7 cell lysate

Lane3 : PC12 cell lysate

Dilution : 1:500



### GTx66620 WB Image

WB analysis of various samples using GTx66620 GSK3 alpha antibody.

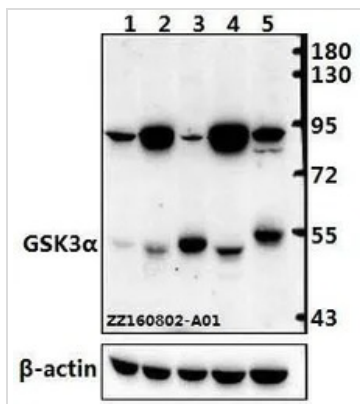
Lane1 : The heart tissue lysate of Rat(80ug)

Lane2 : A549 whole cell lysate(30ug)

Lane3 : The lung tissue lysate of Rat(50ug)

Lane4 : The lung tissue lysate of Mouse(80ug)

Dilution : 1:500



### GTx66620 WB Image

WB analysis of various samples using GTx66620 GSK3 alpha antibody.

Lane1 : L02 whole cell lysate(40ug)

Lane2 : HeLa whole cell lysate(40ug)

Lane3 : HEK293T whole cell lysate(40ug)

Lane4 : PC12 whole cell lysate(40ug)

Lane5 : CT-26 whole cell lysate(40ug)

Dilution : 1:500



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