

## Recombinant GSK3α Monoclonal Antibody

catalog number: AN300947L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

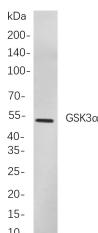
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human GSK3α protein
Host	Rabbit
Isotype	IgG,k
Clone	B894
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications

### Recommended Dilution

IHC	1:200-1:1000
WB	1:1000-1:5000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200,

### Data



Western Blot with Recombinant GSK3α Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: K562 cells.

Observed-MW:51 kDa

Calculated-MW:51 kDa

### Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

### Background

GSK3A(glycogen synthase kinase 3 alpha) Homo sapiens This gene encodes a multifunctional Ser/Thr protein kinase that is implicated in the control of several regulatory proteins including glycogen synthase, and transcription factors, such as JUN. It also plays a role in the WNT and PI3K signaling pathways, as well as regulates the production of beta-amyloid peptides associated with Alzheimer's disease.

### For Research Use Only

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