

## 天德悦(北京)生物科技有限责任公司 Beijing TDY Biotech CO., Ltd.

## GSK 3β Rabbit Polyclonal Antibody(F41/43)

Catalog TDY348C TDY348F Tel: 010-82908854

Web: www.tdybio.com

Quantity 50µL 100µL Entrez-Gene ID:2932 , Swiss-Prot Acc.P49841

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	R, M	46KD	IqG

**Storage Buffer & Condition:** Affinity Purified IgG, PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody.

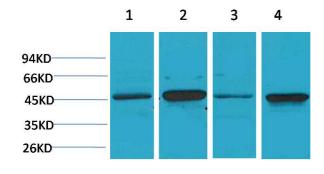
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:200-500

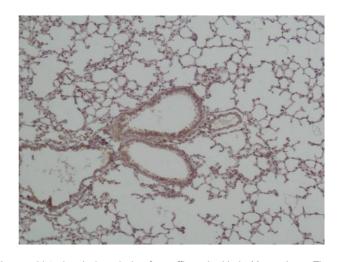
Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous GSK 3β protein.

**Alternative Names:** Glycogen synthase kinase 3 beta antibody, GSK3B antibody, Serine/threonine protein kinase GSK3B antibody

**Background:** Glycogen synthase kinase 3 beta, also known as GSK3B, is an enzyme that in humans is encoded by the *GSK3B* gene.





Western blot analysis of 1) Mouse Brain Tissue, 2)Mouse Heart Tissue, 3)Rat Brain Tissue, 4)Rat Heart Tissue with GSK 3β Rabbit pAb TDY348 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Mouse Lung Tissue using GSK 3β (TDY348) Rabbit pAb diluted at 1:500.

Applications: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish