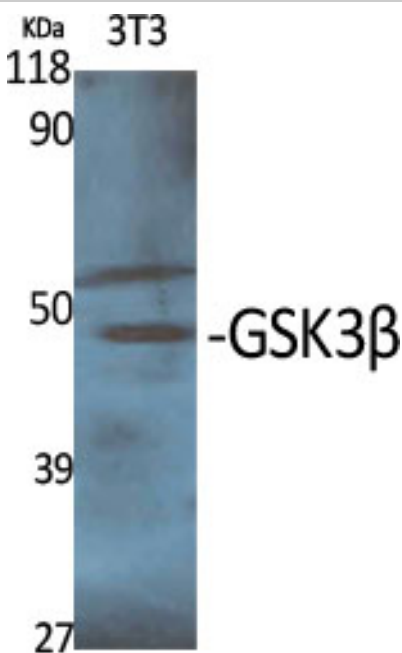




GSK3 β Polyclonal Antibody

Swiss-Prot No.:	P49841
Molecular Weight:	46.744
Applications:	WB,IHC,IP,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human GSK3 β around the non-phosphorylation site of S9.
Specificity/Sensitivity:	GSK3 β Polyclonal Antibody detects endogenous levels of GSK3 β protein.
Other Names:	GSK3B; Glycogen synthase kinase-3 beta; GSK-3 beta; Serine/threonine-protein kinase GSK3B
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	 Western blot analysis of 3T3 cells showing GSK3β protein levels. The blot shows a single band at approximately 45 kDa, labeled -GSK3β. Molecular weight markers are indicated on the left: 118, 90, 50, 39, and 27 kDa.
	Western Blot analysis of various cells using GSK3 β Polyclonal Antibody
Gene Name:	GSK3B
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in other applications.