

## GSK3α Polyclonal Antibody

Swiss-Prot No.:	P49840
Molecular Weight:	50.981
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 GSK3α around the non-phosphorylation site of S21.
Specificity/Sensitivity:	GSK3α Polyclonal Antibody detects endogenous levels of GSK3α protein.
Other Names:	GSK3A; Glycogen synthase kinase-3 alpha; GSK-3 alpha; Serine/threonine-protein kinase GSK3A
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

	(kD) Jurkat 117- 85-
	48- GSK3α
	34-
	26-
	19-
	Western Blot analysis of various cells using GSK3α Polyclonal Antibody
Gene Name:	GSK3A
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.