

Antibodies Product Datasheet

Product Name:	GSK3 β (Phospho-Ser9) Antibody
Catalog Number:	A7098
Reactivity:	Human, Mouse, Rat, Drosophila
Applications:	IF/ICC, WB, IHC-p, IP, ELISA
Dilutions:	IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human GSK3 beta around the phosphorylation site of Ser9. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	GSK3B
Protein Name:	Glycogen synthase kinase-3 beta
Other Name:	GSK3B; Glycogen synthase kinase-3 beta; GSK-3 beta; Serine/threonine-protein kinase GSK3B
Human Swiss Prot No.:	P49841
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-GSK3 β (S9) Polyclonal Antibody detects endogenous levels of GSK3 β protein only when phosphorylated at S9.
Storage and Stability:	-20°C/1 year