



GSK3 α / β (phospho Tyr279/216) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A15410	Rabbit	1 mg/ml	51,46 kD
Applications	IF, WB, IHC, ELISA		
Reactivity	Human, Mouse, Rat		
Dilution	IF: 1:50-200 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-GSK3 α / β (Y279/216) Polyclonal Antibody detects endogenous levels of GSK3 α / β protein only when phosphorylated at Y279/216.		
Source / 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 alpha/beta around the phosphorylation site of Tyr279/216. AA range:246-295		
Uniprot No	P49840/P49841		
Alternative names	GSK3A; Glycogen synthase kinase-3 alpha; GSK-3 alpha; Serine/threonine-protein kinase GSK3A; GSK3B; Glycogen synthase kinase-3 beta; GSK-3 beta; Serine/threonine-protein kinase GSK3B		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	glycogen synthase kinase 3 alpha(GSK3A) 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 als		
Other	Gene_name: GSK3A/GSK3B ; Protein_name: Glycogen synthase kinase-3 alpha/beta; Expression: Brain, Eye, Foreskin, Lung, Pancreas, Platelet, Testis,		
Product Images	<input type="checkbox"/>		

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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