GSK3 alpha Rabbit pAb

db4420 **Package : 20μL 50μL 100μL**

Product Name : GSK3 alpha Rabbit pAb
Cat.No.: db4420
Synonyms : Serine/threonine-protein kinase GSK3A; GSK3A
Application : WB, ICC/IF, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	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 also plays a role in the WNT and PI3K signaling pathways, as well as regulates the production of beta-amyloid peptides associated with Alzheimer's disease. [provided by RefSeq, Oct 2011]
Immunogen	A synthetic peptide of human GSK3 alpha
Gene ID	2931
Swiss Prot	P49840
Synonyms	Serine/threonine-protein kinase GSK3A; GSK3A
Reactivity	Human, Mouse, Rat
Application	WB, ICC/IF, IP
Recommended dilution	WB: 1:2000 ICC/IF: 1:20 IP: 1:20
Calculated MW	51 kDa
Observed MW	51 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.