

Product name:	GSK3 α/β Rabbit Monoclonal Antibody
Cat number:	MABN21392
Conjugate:	Unconjugated
Size:	100 μ L
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG,Kappa
Reactivity:	Human,Mouse,Rat,
Applications:	WB 1:2000-1:10000,IHC 1:400-1:800,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
Molecular Weight:	Calculated MW:51kD,47kD;Observed MW:51kD,47kD
Purification:	Protein A
Form:	Liquid
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Cell localization:Cytoplasm.glycogen synthase kinase 3 alpha(GSK3A) Homo sapiens This gene encodes a multifunctional Ser/Thr protein kinase that is implicated inThe control of several regulatory proteins including glycogen synthase, and transcription factors, such as JUN. It also plays a role inThe WNT and PI3K signaling pathways, as well as regulatesThe production of beta-amyloid peptides associated with Alzheimer's disease. [provided by RefSeq, Oct 2011],