

GSK-3 $\beta$  (phospho-Thr390) rabbit pAb

Catalog_no :	AP1350
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100 $\mu$ g/50 $\mu$ g/20 $\mu$ g
Gene_name :	GSK3B
Protein_name :	GSK-3 $\beta$ (Thr390)
Humangene_id :	<a href="#">2932</a>
Humanswissprot_no :	<a href="#">P49841</a>
Mousegene_id :	<a href="#">56637</a>
Mouseswissprot_no :	<a href="#">Q9WV60</a>
Ratgene_id :	<a href="#">84027</a>
Ratswissprot_no :	<a href="#">P18266</a>
Immunogen :	Synthesized phosho peptide around human GSK-3 $\beta$ (Thr390)
Specificity :	This antibody detects endogenous levels of Human GSK-3 $\beta$ (phospho-Thr390)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Glycogen synthase kinase-3 beta (GSK-3 beta) (EC 2.7.11.26) (Serine/threonine-protein kinase GSK3B) (EC 2.7.11.1)



Molecular Weight : 48KD

---

**Background :** glycogen synthase kinase 3 beta(GSK3B) Homo sapiens The protein encoded by this gene is a serine-threonine kinase, belonging to the glycogen synthase kinase subfamily. It is involved in energy metabolism, neuronal cell development, and body pattern formation. Polymorphisms in this gene have been implicated in modifying risk of Parkinson disease, and studies in mice show that overexpression of this gene may be relevant to the pathogenesis of Alzheimer disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Sep 2009],

---