

CAB19060

Product Information

Product SKU:	CAB19060	Gene ID:	2931	Size:	20uL, 100uL
Clone No:	ARC0462	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	51kDa	Conjugate:	Unconjugated
Calculated MW:	51kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000 IP,0.5 μ g-4 μ g antibody for 200 μ g-400 μ g extracts of whole cells

Synonyms: GSK3 alpha; GSK3A; 3 α

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GSK3 α (P49840).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.