

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.