



GSK3 alpha/beta Rabbit pAb

db3151 Package: 20μL 50μL 100μL

Product Name: GSK3 alpha/beta Rabbit pAb

Cat.No.: db3151

Application : WB, IHC, ICC/IF, FC, 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 Recombinant protein of human GSK3 alpha

Gene ID 2931, 2932

Swiss Prot P49840, P49841

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:2000

IHC: 1:1000 ICC/IF: 1:100 FC: 1:50 IP: 1:20

Calculated MW 51,47 kDa

Observed MW 51,47 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.



