

## Recombinant



## GSK3 (alpha/beta) (DGR14064) Rabbit mAb

db14079 Package : 10μL 20μL 50μL 100μL

Product Name: GSK3 (alpha/beta) (DGR14064) Rabbit mAb

Cat.No.: db14079 Synonyms : GSK3A Application : WB

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 GSK3A

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000

Calculated MW 51,47 kDa

Observed MW 51,47 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR14064

**Isotype** IgG

Purity Affinity Purification

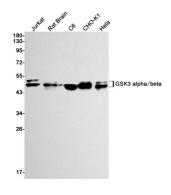
**Conjugation** Un-conjugated

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.



Western blot detection of GSK3 alpha + beta in Jurkat,Rat Brain,C6,CHO-K1,Hela cell lysates using GSK3 alpha + beta antibody(1:1000 diluted).