

## For Research Use Only **Product Datasheet**

## GSK3 (alpha/beta) Rabbit pAb

db2953 Package: 20μL 50μL 100μL

Product Name: GSK3 (alpha/beta) Rabbit pAb

Cat.No.: db2953 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** 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.



