

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: GSK3β Antibody

Catalog Number: B7098

Reactivity: Human, Mouse, Rat

Applications: IF/ICC, WB, IHC-p, IP, ELISA

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100

- 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet

tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human GSK3B. AA range:1-50

Concentration: 1 mg/ml

Gene Name: GSK3B

Protein Name: Glycogen synthase kinase-3 beta

Other Name: GSK3B; Glycogen synthase kinase-3 beta; GSK-3 beta;

Serine/threonine-protein kinase GSK3B

Human Swiss Prot No.: P49841

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: GSK3β Polyclonal Antibody detects endogenous levels of GSK3β

protein.

Storage and Stability: -20°C/1 year