

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: GSK3α Antibody

Catalog Number: B7097

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), IP, ELISA

Dilutions: 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 GSK3A. AA range:10-59

Concentration: 1 mg/ml

Gene Name: GSK3A

Protein Name: Glycogen synthase kinase-3 alpha

Other Name: GSK3A; Glycogen synthase kinase-3 alpha; GSK-3 alpha;

Serine/threonine-protein kinase GSK3A

Human Swiss Prot No.: P49840

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

azide.

Specificity: GSK3α Polyclonal Antibody detects endogenous levels of GSK3α

protein.

Storage and Stability: -20°C/1 year