



GSK3 β (Phospho-Ser9) Antibody

E11-0040A

Catalog Number: E11-0040A

Concentration: 1mg/ml

Swiss-Prot No.: P49841

Other Names: Glycogen synthase kinase-3 beta, Short name=GSK-3 beta, EC=2.7.11.26, Serine/threonine-protein kinase GSK3B, EC=2.7.11.1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human GSK3 β

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: GSK3 β (Phospho-Ser9) Antibody detects endogenous levels of GSK3 β only when phosphorylated at Serine 9.

Reactivity: Human

Applications: WB: 1:500~1:1000 ELISA: 1:1000

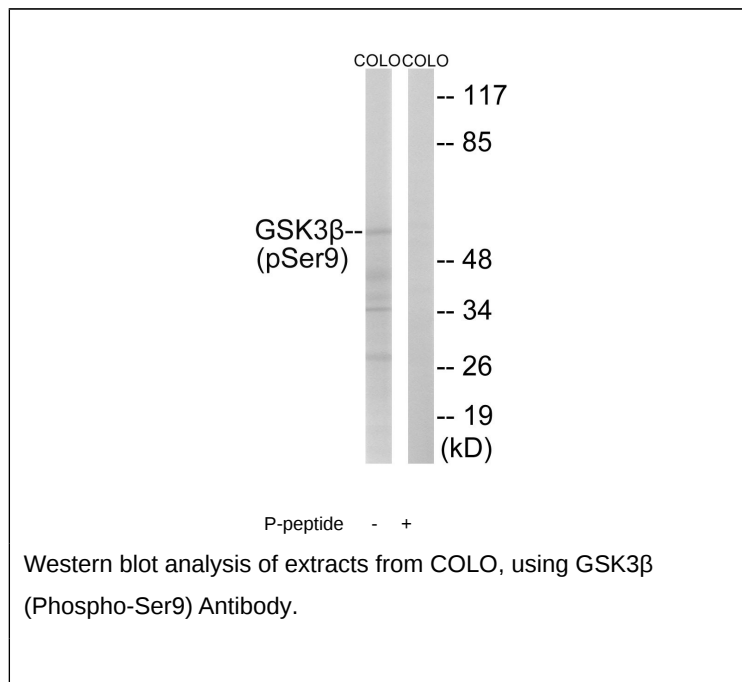
References:

Stambolic V., Woodgett J.R.

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Xiaoming Ju, PNAS, May 2007; 104: 7438 - 7443.

Fasulo D., Halldorsson B.V., Hannenhalli S., Turner R. Venter J.C. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases



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