
GSK-3b (N-term) Antibody

Subcategory: Mouse Polyclonal Antibody

Cat. No.: 250679

Unit: 0.1 mg

Description:

GSK3b (Glycogen synthase kinase-3 beta) participates in the Wnt signaling pathway. GSK3b is implicated in the hormonal control of several regulatory proteins including glycogen synthase, MYB and the transcription factor Jun. GSK3b phosphorylates Jun at sites proximal to its DNA-binding domain, thereby reducing its affinity for DNA.

Isotype: Mouse Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Glycogen synthase kinase-3 beta; GSK-3 beta; GSK3B

Accession No.: P49841

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GSK3b.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC: 1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.