

GSK3β Rabbit pAb Catalog Number: ES5683 For research use only.

Overview

Product Name GSK3β polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/5000

Immunogen Synthesized peptide derived from human GSK3β around the non-

phosphorylation site of S9.

Specificity GSK3β Polyclonal Antibody detects endogenous levels of GSK3β protein.

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name GSK3β

Gene Name GSK3B

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

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 47kDa

Human Gene ID 2932

Human Swiss-Prot Number P49841

Alternative Names GSK3B; Glycogen synthase kinase-3 beta; GSK-3 beta; Serine/threonine-

protein kinase GSK3B