

Product datasheet for TA313126

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GSK3 beta (GSK3B) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:1000

Reactivity: Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

GSK3B

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

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

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: glycogen synthase kinase 3 beta

Database Link: NP 002084

Entrez Gene 56637 MouseEntrez Gene 84027 RatEntrez Gene 2932 Human

P49841

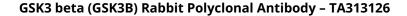
Synonyms: glycogen synthase kinase-3 beta; glycogen synthase kinase 3 beta; GSK3beta isoform

Note: GSK3. (Phospho-Ser9) Antibody detects endogenous levels of GSK3. only when

phosphorylated at Serine 9.

Protein Families: Druggable Genome, Protein Kinase







Protein Pathways:

Alzheimer's disease, Axon guidance, Basal cell carcinoma, B cell receptor signaling pathway, Cell cycle, Chemokine signaling pathway, Colorectal cancer, Endometrial cancer, ErbB signaling pathway, Focal adhesion, Hedgehog signaling pathway, Insulin signaling pathway, Melanogenesis, Neurotrophin signaling pathway, Pathways in cancer, Prostate cancer, T cell receptor signaling pathway, Wnt signaling pathway