

## **GSK3B** Antibody

Catalog Number E220184-1, E220184-2

**Amount** 50μg/50μl, 100μg/100μl

**Description** Mouse monoclonal IgG to GSK3B

GeneBank ID NM\_002093.2

Swiss-prot ID P49841

Immunogen Recombinant fragment of human GSK3B (C-terminus).

Reacts with Human

Application notes Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.

Cellular localization Cytoplasm, Nucleus

Relevance The protein encoded by this gene is a serine-threonine kinase, belonging to

the glycogen synthase kinase subfamily. It is involved in energy metabolism,

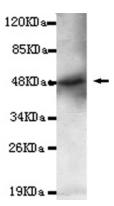
neuronal cell development, and body pattern formation.

**Purity** Protein G-Sepharose affinity purified.

Storage buffer Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

Form Liquid

Storage instructions Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



GSK3B (C-terminus) antibody (E220184) at 1/1000 dilution + Hela whole cell lysate 40ug/Lane. Predicted band size: 47KDa. Observed band size: 47KDa.

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