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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GSK3B (Phospho S9) recombinant monoclonal antibody

Catalog Number: RAB02455

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human GSK3B.

Immunogen: Original antibody is raised against a synthetic phosphopeptide corresponding to residues surrounding Ser9 of human GSK3 beta.

Theoretical MW (kDa): 46

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: Recognizes endogenous levels of GSK3 beta (pS9) protein.

Form: Liquid

Purification: Immunogen affinity chromatography

Isotype: IgG

Recommend Usage: Immunocytochemistry

(1:50-1:100)

Immunofluorescence (1:50-1:100)

Immunohistochemistry (1:50-1:100)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In 50mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction: Store at 4°C short term.

Aliquot and store at -20°C long term.

Avoid freeze-thaw cycles.

Entrez GeneID: 2932

Gene Symbol: GSK3B

Gene Alias: -

Gene Summary: 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. Polymorphisms in this gene have been implicated in modifying risk of Parkinson disease, and studies in mice show that overexpression of this gene may be relevant to the pathogenesis of Alzheimer disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene]