

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Anti-GSK3 beta pS9 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5221

Article Name	Anti-GSK3 beta pS9 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5221
Supplier Catalog Number	ASR5221
Alternative Catalog Number	ABT-ASR5221-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to a N-Terminal region near aa 1-15 of human GSK3 beta.
Product Description	Glycogen synthase kinase-3 (GSK 3) is a proline-directed serine-threonine kinase that was initially identified as a phosphorylating and inactivating glycogen synthase. Two isoforms, alpha (GSK 3A) and beta, show a high degree of amino acid homology
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	P49841
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This affinity purified antibody is directed against the phosphorylated form of human GSK3B at the pS9 residue. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified against the phosphor
Application Notes	This antibody has been tested for use in ELISA, immunohistochemistry, western blotting and immunoprecipitation. Reactivity in other immunoassays is unknown. Serum starved 293T whole cell lysate is suitable for use as a positive control. Anti-GSK 3B shows