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## Product Datasheet

### Anti-GSK3 alpha pS21 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5223

Article Name	Anti-GSK3 alpha pS21 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5223
Supplier Catalog Number	ASR5223
Alternative Catalog Number	ABT-ASR5223-100UG
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 the N-Terminal region near aa 1-25 of human GSK3 alpha.
Product Description	Glycogen synthase kinase 3 alpha (GSK3A) belongs to the ser/thr family of protein kinases, Cdc2/cdkx subfamily, gsk-3 subsubfamily. It is implicated in the hormonal control of several regulatory proteins including glycogen synthase, myb, and the tran...
Clonality	Polyclonal
Concentration	1.28 mg/mL
UniProt	<a href="#">P49840</a>
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 GSK3A at the pS 21 residue. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified against the phosph
Application Notes	This affinity-purified antibody has been tested for use in ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 52 kDa in size corresponding to GSK3A by western blotting in the app