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## **Product Datasheet**

## GSK3alpha/beta (G273) polyclonal antibody, Unconjugated, Rabbit BWT-BS1412

Article Name	GSK3alpha/beta (G273) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1412
Supplier Catalog Number	BS1412
Alternative Catalog Number	BWT-BS1412-50UL,BWT-BS1412-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 250-300 of Human GSK3alpha.
Conjugation	Unconjugated
Product Description	Glycogen synthase kinase 3 alpha belongs to the Ser/Thr family of protein kinases, Cdc2/cdkx subfamily, GSK3 subsubfamily. It is implicated in the hormonal control of several regulatory proteins including glycogen synthase, myb, and the transcription
Molecular Weight	~ 46, 51 kDa
UniProt	P49840
Purity	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200
Application Notes	GSK3alpha/beta (G273) polyclonal antibody detects endogenous levels of GSK3alpha/beta protein.