

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

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## GSK3alpha (G15) polyclonal antibody, Unconjugated, Rabbit BWT-BS1156

Article Name	GSK3alpha (G15) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1156
Supplier Catalog Number	BS1156
Alternative Catalog Number	BWT-BS1156-50UL,BWT-BS1156-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids N-terminus of Human GSK3alpha.
Conjugation	Unconjugated
Product Description	Glycogen synthase kinase 3, or GSK-3, is a serine/threonine, proline-directed kinase involved in a diverse array of signaling pathways, including glycogen synthesis and cellular adhesion, and has been implicated in Alzheimers disease. Two forms of GS
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 IP: 1:50~1:200
Application Notes	GSK3alpha (G15) polyclonal antibody detects endogenous levels of GSK3alpha protein.