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## Product Datasheet

### **GAD-65/67 (D572) polyclonal antibody, Unconjugated, Rabbit BWT-BS1400**

Article Name	GAD-65/67 (D572) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1400
Supplier Catalog Number	BS1400
Alternative Catalog Number	BWT-BS1400-50UL,BWT-BS1400-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 540-590 of Human GAD-65.
Conjugation	Unconjugated
Product Description	GAD-65 and GAD-67 are members of the group II decarboxylase family of proteins and are responsible for catalyzing the rate limiting step in the production of GABA (gamma-aminobutyric acid) from L-glutamic acid. Although both GADs are found in the bra...
Molecular Weight	~ 65, 67 kDa
UniProt	<a href="#">Q99259</a>
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 IF: 1:50~1:200
Application Notes	GAD-65/67 (D572) polyclonal antibody detects endogenous levels of GAD65 and GAD67 protein.