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## Product Datasheet

### **NMDAzeta1 (S885) polyclonal antibody, Unconjugated, Rabbit BWT-BS1561**

Article Name	NMDAzeta1 (S885) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1561
Supplier Catalog Number	BS1561
Alternative Catalog Number	BWT-BS1561-50UL,BWT-BS1561-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 860-910 of Human NMDAzeta1.
Conjugation	Unconjugated
Product Description	NMDA receptor subtype of glutamate-gated ion channels possesses high calcium permeability and voltage-dependent sensitivity to magnesium. Mediated by glycine. Plays a key role in synaptic plasticity, synaptogenesis, excitotoxicity, memory acquisition...
Molecular Weight	~ 105, 120 kDa
UniProt	<a href="#">Q05586</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	IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	NMDAzeta1 (S885) polyclonal antibody detects endogenous levels of NMDAzeta1 protein.