

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

Product Datasheet

NMDAzeta1 (phospho-S897) polyclonal antibody, Unconjugated, Rabbit BWT-BS4801

Article Name	NMDAzeta1 (phospho-S897) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4801
Supplier Catalog Number	BS4801
Alternative Catalog Number	BWT-BS4801-50UL,BWT-BS4801-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human NMDAzeta1 around the phosphorylation site of Serine 897.
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	Q05586

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
Application Notes	p-NMDAzeta1 (S897) polyclonal antibody detects endogenous levels of NMDAzeta1 protein only when phosphorylated at Ser897.