

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

Product Datasheet

GluR1 (phospho-S849) polyclonal antibody, Unconjugated, Rabbit BWT-BS4792

Article Name	GluR1 (phospho-S849) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4792
Supplier Catalog Number	BS4792
Alternative Catalog Number	BWT-BS4792-50UL,BWT-BS4792-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human GluR1 around the phosphorylation site of Serine 849.
Conjugation	Unconjugated
Product Description	Glutamate receptors mediate most excitatory neurotransmission in the brain and play an important role in neural plasticity, neural development and neurodegeneration. Ionotropic glutamate receptors are categorized into NMDA receptors and kainate/AMPA ...
Molecular Weight	~ 102 kDa
UniProt	P42261
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	p-GluR1 (S849) polyclonal antibody detects endogenous levels of GluR1 only when phosphorylated at Ser849.