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## Product Datasheet

### PSD95 Rabbit monoclonal antibody, Unconjugated BWT-BS40133

Article Name	PSD95 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40133
Supplier Catalog Number	BS40133
Alternative Catalog Number	BWT-BS40133-50UL,BWT-BS40133-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human PSD95
Conjugation	Unconjugated
Product Description	Interacts with the cytoplasmic tail of NMDA receptor subunits and shaker-type potassium channels. Required for synaptic plasticity associated with NMDA receptor signaling. Overexpression or depletion of DLG4 changes the ratio of excitatory to inhibit...
Molecular Weight	90kDa
UniProt	<a href="#">P78352</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:20 FC 1:20
Application Notes	PSD95 Antibody detects endogenous levels of total PSD95