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Product Datasheet

AQP4 (P253) polyclonal antibody, Unconjugated, Rabbit BWT-BS3436

Article Name	AQP4 (P253) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS3436
Supplier Catalog Number	BS3436
Alternative Catalog Number	BWT-BS3436-50UL,BWT-BS3436-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 220-270 of Human AQP4.
Conjugation	Unconjugated
Product Description	In skeletal muscle, AQP4 (aquaporin 4 also known as mercurial insensitive water channel), localizes to the sarcolemma of fast-twitch muscle fibers. Aquaporins (AQPs) are a large family of integral membrane water transport channel proteins that facili...
Molecular Weight	~ 35 kDa
UniProt	P55087
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	AQP4 (P253) polyclonal antibody detects endogenous levels of AQP4 protein.