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Product Datasheet

Actin Sarcomeric Muscle monoclonal antibody, Unconjugated, Mouse BWT-MB66172

Article Name	Actin Sarcomeric Muscle monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66172
Supplier Catalog Number	MB66172
Alternative Catalog Number	BWT-MB66172-50UL,BWT-MB66172-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Actin Sarcomeric Muscle. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Actin, a ubiquitous eukaryotic protein, is the major component of the cytoskeleton. At least six isoforms are known in mammals. Nonmuscle beta- and gamma-actin, also known as cytoplasmic actin, are ubiquitously expressed, controlling cell structure a...
Molecular Weight	~ 42 kDa
UniProt	P68133
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of Actin Sarcomeric Muscle protein.