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## Product Datasheet

### Actin pan monoclonal antibody, Unconjugated, Mouse BWT-MB66038

Article Name	Actin pan monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66038
Supplier Catalog Number	MB66038
Alternative Catalog Number	BWT-MB66038-50UL,BWT-MB66038-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Actin pan. 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	~ 44 kDa
UniProt	<a href="#">P60709</a>
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 IgG2a. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of Actin pan protein.