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## Product Datasheet

### MYOG monoclonal antibody, Unconjugated, Mouse BWT-MB66087

Article Name	MYOG monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66087
Supplier Catalog Number	MB66087
Alternative Catalog Number	BWT-MB66087-50UL,BWT-MB66087-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human MYOG. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Myogenin, also called myogenic factor 4 (Myf-4), is a transcriptional regulatory protein that belongs to the myogenic basic helix-loop-helix protein family, which also includes MyoD, Myf-5, and MRF4. It is involved in skeletal muscle development and ...
Molecular Weight	~ 25 kDa
UniProt	<a href="#">P15173</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 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 MYOG protein.