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## Product Datasheet

### SOX9 monoclonal antibody, Unconjugated, Mouse BWT-MB66135

Article Name	SOX9 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66135
Supplier Catalog Number	MB66135
Alternative Catalog Number	BWT-MB66135-50UL,BWT-MB66135-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human SOX9. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Sox9 is a transcription factor with an HMG-box DNA binding domain that has homology to the HMG domain of the mammalian testis-determining factor, SRY . Sox9 regulates several important processes during embryonic development including chondrogenesis, ...
Molecular Weight	~ 70 kDa
UniProt	<a href="#">P48436</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 IgG2b. 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 SOX9 protein.