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Product Datasheet

AMACR monoclonal antibody, Unconjugated, Mouse BWT-MB66173

Article Name	AMACR monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66173
Supplier Catalog Number	MB66173
Alternative Catalog Number	BWT-MB66173-50UL,BWT-MB66173-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human AMACR. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	alpha-methylacyl-CoA racemase (AMACR), an enzyme localized in peroxisomes and mitochondria, is involved in the beta-oxidation of branched-chain fatty acids and fatty acid derivatives . AMACR has been reported to be a biomarker for prostate cancer . T...
Molecular Weight	~ 43 kDa
UniProt	Q9UHK6
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	WB (1/500 - 1/1000), IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of AMACR protein.