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Product Datasheet

AMACR mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4500

Article Name	AMACR mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4500
Supplier Catalog Number	MB4500
Alternative Catalog Number	BWT-MB4500-25UL,BWT-MB4500-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Full length human recombinant protein of human AMACR (NP_055139) produced in HEK293T cell.
Conjugation	Unconjugated
Product Description	This gene encodes a racemase. The encoded enzyme interconverts pristanoyl-CoA and C27-bile acylCoAs between their (R)- and (S)-stereoisomers. The conversion to the (S)-stereoisomers is necessary for degradation of these substrates by peroxisomal beta...
Molecular Weight	42.2 kDa
UniProt	Q9UHK6
Purity	The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	IHC 1:150
Application Notes	IgG1