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Product Datasheet

IDH1 Mouse monoclonal antibody, Unconjugated BWT-MB9026

Article Name	IDH1 Mouse monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB9026
Supplier Catalog Number	MB9026
Alternative Catalog Number	BWT-MB9026-50UL,BWT-MB9026-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Zebrafish
Immunogen	This antibody is produced by immunizing mice with a recombinant protein corresponding to a region of IDH1.
Conjugation	Unconjugated
Product Description	IDH1 is one of three isocitrate dehydrogenases that catalyze the oxidative decarboxylation of isocitrate to alpha-ketoglutarate (alpha-KG). These enzymes exist in two distinct subclasses that utilize either NAD or NADP+ respectively, as an electron a...
Molecular Weight	~ 46 kDa
UniProt	O75874
Purity	Protein A affinity purified

Form	Mouse IgG1, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:1000 IHC: 1:100-1:200
Application Notes	This antibody detects endogenous levels of IDH1 and does not cross-react with related proteins.