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Product Datasheet

PLOD2 mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4013

Article Name	PLOD2 mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4013
Supplier Catalog Number	MB4013
Alternative Catalog Number	BWT-MB4013-25UL,BWT-MB4013-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 359-640 of human PLOD2 (NP_891988) produced in E.coli.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a membrane-bound homodimeric enzyme that is localized to the cisternae of the rough endoplasmic reticulum. The enzyme (cofactors iron and ascorbate) catalyzes the hydroxylation of lysyl residues in collagen-like pe...
Molecular Weight	~ 90 kDa
UniProt	O00469
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	WB 1:2000, IHC 1:150
Application Notes	IgG2a