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Product Datasheet

PRODH mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4040

Article Name	PRODH mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4040
Supplier Catalog Number	MB4040
Alternative Catalog Number	BWT-MB4040-25UL,BWT-MB4040-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Full length human recombinant protein of human PRODH (NP_057419) produced in E.coli.
Conjugation	Unconjugated
Product Description	This gene encodes a mitochondrial protein that catalyzes the first step in proline degradation. Mutations in this gene are associated with hyperprolinemia type 1 and susceptibility to schizophrenia 4 (SCZD4). This gene is located on chromosome 22q11....
Molecular Weight	~ 68 kDa
UniProt	O43272
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 1:500
Application Notes	IgG1