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Product Datasheet

BHLHE40 mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4020

Article Name	BHLHE40 mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4020
Supplier Catalog Number	MB4020
Alternative Catalog Number	BWT-MB4020-25UL,BWT-MB4020-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-313 of human BHLHE40 (NP_003661) produced in E.coli.
Conjugation	Unconjugated
Product Description	This gene encodes a basic helix-loop-helix protein expressed in various tissues. The encoded protein can interact with ARNTL or compete for E-box binding sites in the promoter of PER1 and repress CLOCK/ARNTLs transactivation of PER1. This gene is bel...
Molecular Weight	~ 46 kDa
UniProt	O14503
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	IgG1