

#### OriGene Technologies, Inc.

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# Product datasheet for TA804781BM

## CLOCK Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4E12]

#### **Product data:**

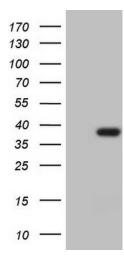
Product Type:	Primary Antibodies
Clone Name:	OTI4E12
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-285 of human CLOCK (NP_004889) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	95.1 kDa
Gene Name:	clock circadian regulator
Database Link:	<u>NP_004889</u> Entrez Gene 12753 MouseEntrez Gene 60447 RatEntrez Gene 9575 Human O15516
Synonyms:	bHLHe8; KAT13D
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Circadian rhythm - mammal



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### **Product images:**



Human recombinant protein fragment corresponding to amino acids 1-285 of human CLOCK (NP\_004889) produced in E.coli.

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