

Product datasheet for TA804785S

OriGene Technologies, Inc.

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CLOCK Mouse Monoclonal Antibody [Clone ID: OTI2B12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2B12

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

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 and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

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: NP 004889

Entrez Gene 12753 MouseEntrez Gene 60447 RatEntrez Gene 9575 Human

<u>O15516</u>

Synonyms: bHLHe8; KAT13D

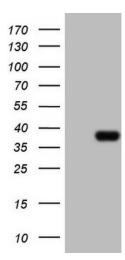
Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Circadian rhythm - mammal





Product images:



Human recombinant protein fragment corresponding to amino acids 1-285 of human CLOCK (NP_004889) produced in E.coli.