

## Product datasheet for TA805620BM

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## MCM2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3B6]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI3B6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human MCM2 (NP\_004517) produced in HEK293T

cell

**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.

**Gene Name:** minichromosome maintenance complex component 2

Database Link: NP 004517

Entrez Gene 17216 MouseEntrez Gene 312538 RatEntrez Gene 4171 Human

P49736

Synonyms: BM28; CCNL1; cdc19; CDCL1; D3S3194; MITOTIN

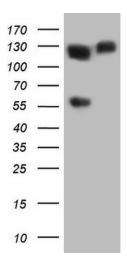
**Protein Families:** Druggable Genome, Stem cell - Pluripotency, Transcription Factors

**Protein Pathways:** Cell cycle, DNA replication





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MCM2 ([RC202506], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MCM2. Positive lysates [LY401445] (100ug) and [LC401445] (20ug) can be purchased separately from OriGene.