

### Product datasheet for TA805763AM

#### OriGene Technologies, Inc.

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## MARK3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2A4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A4

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 473-729 of human

MARK3(NP\_002367) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: microtubule affinity regulating kinase 3

Database Link: NP 002367

Entrez Gene 17169 MouseEntrez Gene 170577 RatEntrez Gene 4140 Human

P27448

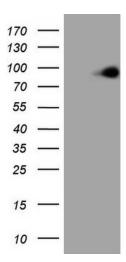
**Synonyms:** CTAK1; KP78; Par-1a; PAR1A

**Protein Families:** Druggable Genome, Protein Kinase





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MARK3 ([RC205758], 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-MARK3. Positive lysates [LY400851] (100ug) and [LC400851] (20ug) can be purchased separately from OriGene.