

## Product datasheet for **TA805763S**

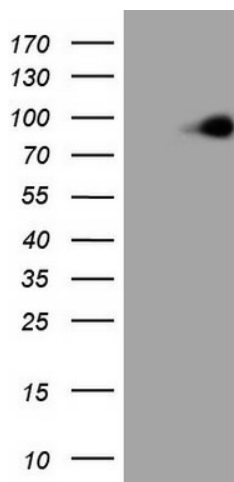
### MARK3 Mouse Monoclonal Antibody [Clone ID: OTI2A4]

#### 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:	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.
Gene Name:	microtubule affinity regulating kinase 3
Database Link:	<a href="#">NP_002367</a> <a href="#">Entrez Gene 17169 Mouse</a> <a href="#">Entrez Gene 170577 Rat</a> <a href="#">Entrez Gene 4140 Human</a> <a href="#">P27448</a>
Synonyms:	CTAK1; KP78; Par-1a; PAR1A
Protein Families:	Druggable Genome, Protein Kinase



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**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.