

#### OriGene Technologies, Inc.

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# Product datasheet for TA505085BM

# RIOK2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2F4]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2F4
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 277-552 of human RIOK2(NP_060813) 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:	63.1 kDa
Gene Name:	RIO kinase 2
Database Link:	<u>NP_060813</u> <u>Entrez Gene 55781 Human</u> <u>Q9BVS4</u>
Synonyms:	RIO2
Protein Families:	Druggable Genome, Protein Kinase



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### **Product images:**

170	-	
130	-	
100		
70		=
55		
40	-	
35		
25	- 1	
15	-1	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RIOK2 ([RC201484], 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-RIOK2. Positive lysates [LY402668] (100ug) and [LC402668] (20ug) can be purchased separately from OriGene.

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