

#### OriGene Technologies, Inc.

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# Product datasheet for TA810869M

# MOK protein kinase (MOK) Mouse Monoclonal Antibody [Clone ID: OTI9G8]

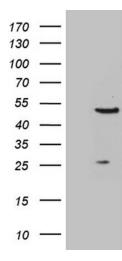
### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI9G8
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 205-419 of human RAGE (NP_055041) 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:	47.8 kDa
Gene Name:	MOK protein kinase
Database Link:	<u>NP_055041</u> <u>Entrez Gene 26448 MouseEntrez Gene 362787 RatEntrez Gene 5891 Human</u> <u>Q9UQ07</u>
Synonyms:	RAGE; RAGE-1; RAGE1; STK30
Protein Families:	Druggable Genome, Protein Kinase

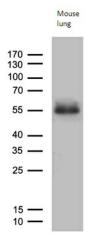


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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RAGE ([RC215365], 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-RAGE (1:2000). Positive lysates [LY415417] (100ug) and [LC415417] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from mouse lung tissue lysate by using anti-RAGE monoclonal antibody (1:500).

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