

### Product datasheet for TA810869AM

#### 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

# MOK protein kinase (MOK) Mouse Monoclonal Antibody (Biotin conjugated) [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 Isotype: IgG1

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:** 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.

**Predicted Protein Size:** 47.8 kDa

**Gene Name:** MOK protein kinase

Database Link: NP 055041

Entrez Gene 26448 MouseEntrez Gene 362787 RatEntrez Gene 5891 Human

Q9UQ07

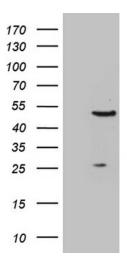
Synonyms: RAGE; RAGE-1; RAGE1; STK30

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

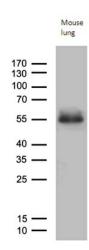




## **Product images:**



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).