

Product datasheet for TA810869

OriGene Technologies, Inc.

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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 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: 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: NP 055041

Entrez Gene 26448 MouseEntrez Gene 362787 RatEntrez Gene 5891 Human

Q9UQ07

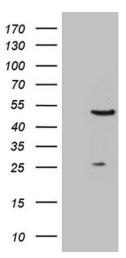
Synonyms: RAGE; RAGE-1; RAGE1; STK30

Protein Families: Druggable Genome, Protein Kinase

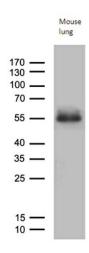




Product images:



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).