

Product datasheet for **CF810869**

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

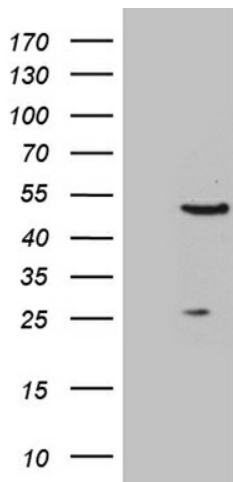
Product data:

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:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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

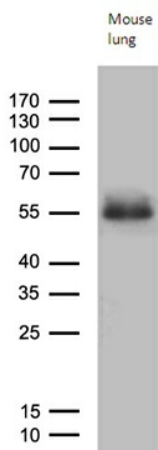


[View online »](#)

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).