

## OUR RESEARCH

#### OriGene Technologies, Inc.

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# Product datasheet for TA345116

#### MOK protein kinase (MOK) Rabbit Polyclonal Antibody

#### **Product data:**

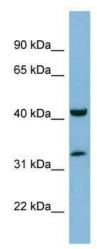
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RAGE antibody: synthetic peptide directed towards the N terminal of human RAGE. Synthetic peptide located within the following region: MKQRFESIEQVNNLREIQALRRLNPHPNILMLHEVVFDRKSGSLALICEL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	48 kDa
Gene Name:	MOK protein kinase
Database Link:	<u>NP_055041</u> <u>Entrez Gene 5891 Human</u> <u>Q9UQ07</u>
Background:	This gene belongs to the MAP kinase superfamily. The gene was found to be regulated by caudal type transcription factor 2 (Cdx2) protein. The encoded protein, which is localized to epithelial cells in the intestinal crypt, may play a role in growth arrest and differentiation of cells of upper crypt and lower villus regions. Multiple alternatively spliced transcript variants encoding different isoforms have been observed for this gene. [provided by RefSeq, Dec 2012]



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	MOK protein kinase (MOK) Rabbit Polyclonal Antibody – TA345116
Synonyms:	RAGE; RAGE-1; RAGE1; STK30
Note:	lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Rabbit: 93%
Protein Familie	s: Druggable Genome, Protein Kinase

### **Product images:**



WB Suggested Anti-RAGE Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: MCF7 cell lysate

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