

MSK1 (Phospho-Ser360) Rabbit mAb

Catalog No: #14317

Package Size: #14317-1 50ul #14317-2 100ul

Description

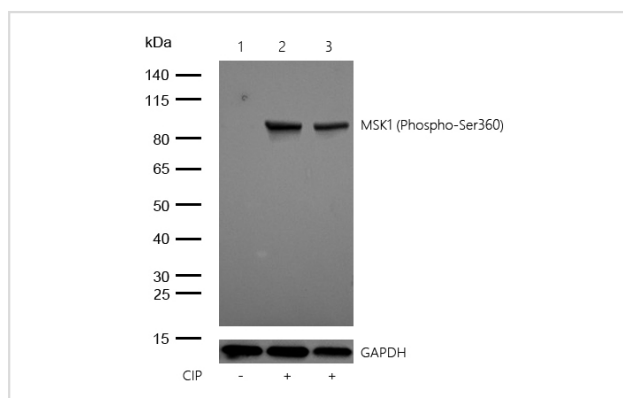
Product Name	MSK1 (Phospho-Ser360) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR4357
Purification	Protein A
Applications	WB, ICC/IF
Species Reactivity	Human;Mouse;Rat;
Specificity	This antibody detects endogenous levels of MSK1 only when phosphorylated at Ser360.This antibody does not recognize phosphorylated at other sites.
Target Name	MSK1
Modification	Phospho
Other Names	RPS6KA5;MSK1;Ribosomal protein S6 kinase alpha-5;S6K-alpha-5;90 kDa ribosomal protein S6 kinase 5;Nuclear mitogen- and stress-activated protein kinase 1;RSK-like protein kinase;RSKL
Accession No.	O75582
Calculated MW	Predicted band size: 90 kDa
SDS-PAGE MW	Observed band size: 90 kDa
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Storage	Store at -20°C /1 year

Application Details

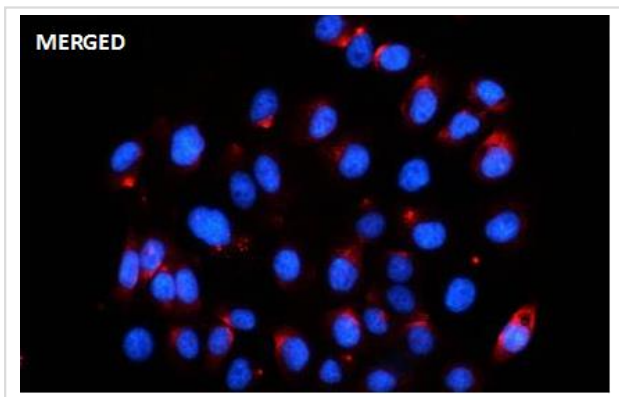
WB: 1:500-1:2000

ICC/IF: 1:50-1:200

Images



All lanes : MSK1 (Phospho-Ser360) Rabbit mAb at 1/1k dilution
 Lane 1 : 293 treated with Lambda Protein Phosphatase for 30min whole cell
 Lane 2 : 293 whole cell lysates
 Lane 3 : C6 whole cell lysates
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 90 kDa
 Observed band size: 90 kDa
 Exposure time: 6 seconds



Immunocytochemistry/Immunofluorescence MSK1 (Phospho-Ser360) antibody (14317)
ICC/IF staining of MSK1 (Phospho-Ser360) in MCF-7 cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100. Samples were incubated with 14317 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500. Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.