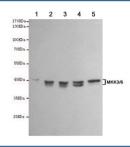


MKK3/6 Antibody [clone 8A11-G11-G11] (F54043)

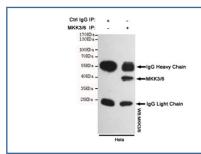
Catalog No.	Formulation	Size
F54043-0.1ML	In PBS with 50% glycerol and 0.03% ProClin 300	0.1 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	8A11-G11-G11
Purity	Protein G affinity
UniProt	P52564
Applications	Western Blot : 1:1000 Immunoprecipitation : suitable
Limitations	This MKK3/6 antibody is available for research use only.



Western blot testing of 1) rat PC12, 2) rat C6, 3) human Ramos, 4) human Jurkat and 5) human HeLa cell lysates using MKK3/6 antibody at 1:1000. Predicted molecular weight: 39 kDa (MKK3) and 37 kDa (MKK6).



Immunoprecipitation of MKK3/6 from HeLa cell lysate, and subsequent western blot testing, using MKK3/6 antibody.

Description

Dual specificity kinase. Is activated by cytokines and environmental stress in vivo. Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in the MAP kinase p38.

Application Notes

The stated application concentrations are suggested starting points. Titration of the MKK3/6 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A human recombinant partial MKK6 protein was used as the immunogen for this MKK3/6 antibody.

Storage

Store the MKK3/6 antibody at -20oC.