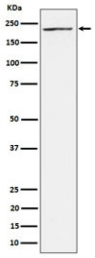
MEKK4 Antibody / MAP3K4 [clone 28M41] (RQ8344)

Catalog No.	Formulation	Size
RQ8344	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28M41
Purity	Affinity chromatography
UniProt	Q9Y6R4
Applications	Western Blot : 1:500-1:2000
Limitations	This MEKK4 antibody is available for research use only.



Western blot testing of human 293T cell lysate with MEKK4 antibody. Predicted molecular weight: 177-182 kDa (two isoforms).

Description

Component of a protein kinase signal transduction cascade. Activates the CSBP2, P38 and JNK MAPK pathways, but not the ERK pathway. Specifically phosphorylates and activates MAP2K4 and MAP2K6. [UniProt]

Application Notes

Optimal dilution of the MEKK4 antibody should be determined by the researcher.

Immunogen

A synthetic peptide derived from human Mitogen-activated protein kinase kinase kinase 4 protein was used as the immunogen for the MEKK4antibody.

Storage

Store the MEKK4 antibody at -20oC.

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