

**Product Name: Phospho-MEK1 (Thr292) Rabbit
Monoclonal Antibody
Catalog #: AMRe02244**

Summary

Production Name	Phospho-MEK1 (Thr292) Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	MAP2K1
Alternative Names	MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1
Gene ID	5604
SwissProt ID	Q02750

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 43 kDa; Observed MW: 43 kDa

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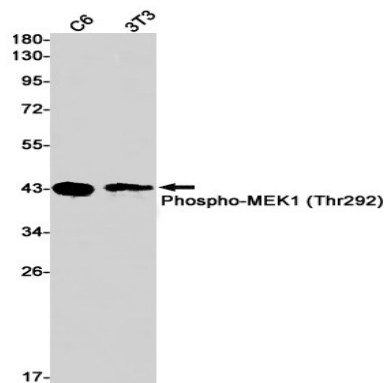
Background

The protein encoded by this gene is a member of the dual specificity protein kinase family, which acts as a mitogen-activated protein (MAP) kinase kinase. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals.

Research Area

Signal Transduction

Image Data



Western blot analysis of Phospho-MEK1 (Thr292) in C6, 3T3 lysates using Phospho-MEK1 (Thr292) antibody.

Note

For research use only.