

MEK1 (phospho Ser217) + MEK2 (phospho Ser221) antibody

Cat. No. GTX48615

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine, Dog, Chicken, Monkey, Xenopus

References (1)
 Package
 100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Phosphopeptide corresponding to amino acid residues surrounding the phospho-Ser218,222 of human MEK 1/2. Note: The phosphosites in human MEK 1/2 are Ser218 and Ser222; the phosphosites in mouse MEK 1/2 are Ser217 and Ser221
Purification	Affinity Purified
Conjugation	Unconjugated

Note

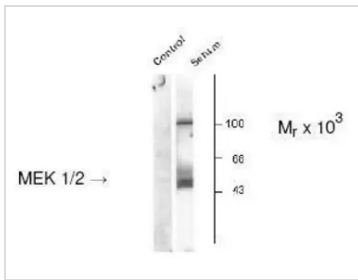
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DATA IMAGES

**GTX48615 WB Image**

Western Blot: MEK1/2 Phosphospecific Antibody [GTX48615] - Western Blot of NIH 3T3 cell lysates showing specific immunolabeling of the ~45kDa MEK 1/2 protein phosphorylated at Ser218 and Ser222. The cells were either serum starved (Control) or incubated in the presence of serum (Serum). Immunolabeling of an additional band at ~95kDa was also observed.



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