

Anti-Phospho-MEK1 (Thr292) Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P011640

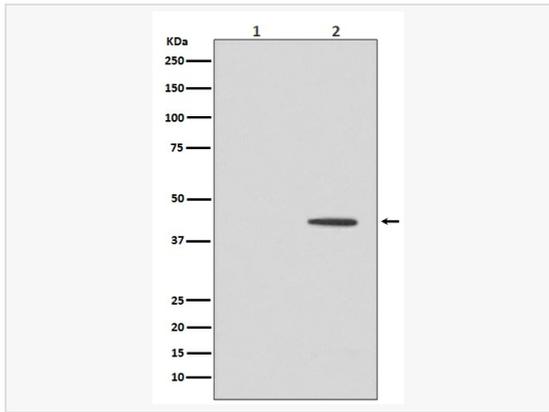
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human MEK1
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-MEK1 (Thr292) antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	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.
Calculated MW	Calculated MW: 43 kDa; Observed MW: 43 kDa
Uniprot ID	Q02750
Gene ID	5604
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.

Validation Images



Western blot analysis of MEK5 in (1) HeLa lysates; (2) HeLa treated with Nocodazole using Phospho-MEK1 (Thr292) antibody.