

兔抗 MAP2K1 (Phospho-Ser221)多克隆抗体

中文名称：兔抗 MAP2K1 (Phospho-Ser221)多克隆抗体

英文名称：Anti-MAP2K1 (Phospho-Ser221) rabbit polyclonal antibody

别名：MEK1; MKK1; MAPKK1; PRKMK1

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：MAP2K1 (Phospho-Ser221)

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

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. This protein kinase lies upstream of MAP kinases and stimulates the enzymatic activity of MAP kinases upon wide variety of extra- and intracellular signals. As an essential component of MAP kinase signal transduction pathway, this kinase is involved in many cellular processes such as proliferation, differentiation, transcription regulation and development.

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Applications:	WB, IHC, IF
Name of antibody:	MAP2K1 (Phospho-Ser221)
Immunogen:	Synthetic peptide of human MAP2K1 (Phospho-Ser221)
Full name:	mitogen-activated protein kinase kinase 1 (Phospho-Ser221)
Synonyms :	MEK1; MKK1; MAPKK1; PRKMK1
SwissProt:	Q02750
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	45 kDa
WB Positive control:	Hela cells untreated or treated with EGF
WB Recommended dilution:	500-1000
IF Positive control:	Hela cells
IF Recommended dilution	100-200



