

兔抗 MAP2K1 (Phospho-Ser221)多克隆抗体

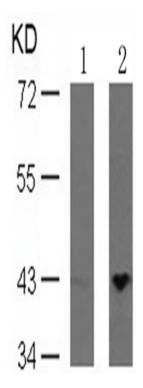
- 中文名称: 兔抗 MAP2K1 (Phospho-Ser221)多克隆抗体
- 英文名称: Anti-MAP2K1 (Phospho-Ser221) rabbit polyclonal antibody
- 别 名: MEK1; MKK1; MAPKK1; PRKMK1
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃) 避光
- 宿 主: Rabbit
- 抗 原: MAP2K1 (Phospho-Ser221)
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	The protein encoded by this gene is a member of the dua I specificity protein kinase family, which acts as a mitogen- activated protein (MAP) kinase kinase. MAP kinases, also k nown as extracellular signal-regulated kinases (ERKs), act a s an integration point for multiple biochemical signals. Thi s protein kinase lies upstream of MAP kinases and stimula tes the enzymatic activity of MAP kinases upon wide varie ty of extra- and intracellular signals. As an essential comp onent of MAP kinase signal transduction pathway, this kin ase is involved in many cellular processes such as prolifera tion, differentiation, transcription regulation and developme nt.
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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





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