

小鼠抗 MAP2K1 单克隆抗体

中文名称: 小鼠抗 MAP2K1 单克隆抗体

英文名称: Anti-MAP2K1 mouse monoclonal antibody

别名: CFC3; MAPKK1; MEK1; MKK1; PRKMK1

抗原: MAP2K1

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human , Dog , Rat , Monkey , Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

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. [provided by RefSeq, Jul]
Applications:	WB, IHC, IF

Name of antibody:	MAP2K1
Immunogen:	Fusion protein of human MAP2K1
Full name:	mitogen-activated protein kinase kinase 1 (MAP2K1)
Synonyms:	CFC3; MAPKK1; MEK1; MKK1; PRKMK1
SwissProt:	Q02750
IHC positive control:	adenocarcinoma of human ovary tissue and human pancreas tissue; adenocarcinoma of human breast tissue and human tonsil tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	43 kDa
WB Positive control:	HepG2, HeLa, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	200-1000