

兔抗 MAP2K2 多克隆抗体

中文名称：兔抗 MAP2K2 多克隆抗体

英文名称：Anti-MAP2K2 rabbit polyclonal antibody

别名：MEK2, MKK2, MAPKK2, PRKMK2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：MAP2K2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	<p>The protein encoded by this gene is a dual specificity protein kinase that belongs to the MAP kinase kinase family. This kinase is known to play a critical role in mitogen growth factor signal transduction. It phosphorylates and thus activates MAPK1/ERK2 and MAPK2/ERK3. The activation of this kinase itself is dependent on the Ser/Thr phosphorylation by MAP kinase kinase kinases. Mutations in this gene cause cardiofaciocutaneous syndrome (CFC syndrome), a disease characterized by heart defects, mental retardation, and distinctive facial features similar to those found in Noonan syndrome. The inhibition or degradation of this kinase is also found to be involved in the pathogenesis of Yersinia and anthrax. A pseudogene, which is located on chr</p>
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	osome 7, has been identified for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	MAP2K2
Immunogen:	Synthetic peptide of human MAP2K2
Full name:	mitogen-activated protein kinase kinase 2
Synonyms:	MEK2, MKK2, MAPKK2, PRKMK2
SwissProt:	P36507
IHC positive control:	Human gastric cancer and human ovarian cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	44 kDa
WB Positive control:	Hela, NIH/3T3 and Jurkat cells
WB Recommended dilution:	1000-5000



