

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:

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

	e is also found to be involved in the pathogenesis of Yersinia and anthrax. A pseudogene, which is located on chromosome 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



