

兔抗 MAP3K5 多克隆抗体

中文名称：兔抗 MAP3K5 多克隆抗体

英文名称：Anti-MAP3K5 rabbit polyclonal antibody

别名：ASK1, MEKK5, MAPKKK5

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：MAP3K5

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Mitogen-activated protein kinase (MAPK) signaling cascades include MAPK or extracellular signal-regulated kinase (ERK), MAPK kinase (MKK or MEK), and MAPK kinase kinase (MAPKKK or MEKK). MAPKK kinase/MEKK phosphorylates and activates its downstream protein kinase, MAPK kinase/MEK, which in turn activates MAPK. The kinases of these signaling cascades are highly conserved, and homologs exist in yeast, Drosophila, and mammalian cells. MAPKKK5 contains 1,374 amino acids with all 11 kinase subdomains. Northern blot analysis shows that MAPKKK5 transcript is abundantly expressed in human heart and pancreas. The M

	APKKK5 protein phosphorylates and activates MKK4 (alias s SERK1, MAPKK4) in vitro, and activates c-Jun N-terminal kinase (JNK)/stress-activated protein kinase (SAPK) during transient expression in COS and 293 cells; MAPKKK5 does not activate MAPK/ERK.
Applications:	ELISA, IHC
Name of antibody:	MAP3K5
Immunogen:	Synthetic peptide of human MAP3K5
Full name:	mitogen-activated protein kinase kinase kinase 5
Synonyms :	ASK1, MEKK5, MAPKKK5
SwissProt:	Q99683
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human colon cancer and Human lung cancer
IHC Recommend dilution:	25-100

