兔抗 MAPK1/3(Phospho-Tyr205/222) 多克隆抗体

中文名称： 兔抗 MAPK1/3(Phospho-Tyr205/222) 多克隆抗体

英文名称： Anti-MAPK1/3(Phospho-Tyr205/222) rabbit polyclonal antibody

别　名： ERK; p38; p40; p41; ERK2; ERT1; ERK-2; MAPK2; PRKM1; PRKM2; P42MAPK; p41mapk; p42-APK

相关类别： 一抗

储　存： 冷冻（-20℃） 避光

宿　主： Rabbit

抗　原： MAPK1/3(Phospho-Tyr205/222)

反应种属： Human Mouse Rat

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:	This gene encodes a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcription regulation and development. The activation of this kinase requires its phosphorylation by upstream kinases. Upon activation, this kinase translocates to the nucleus of the stimulated cells, where it phosphorylates nuclear targets. One study also suggests that this protein acts as a transcriptional repressor independent of its kinase activity. The encoded p

rotein has been identified as a moonlighting protein based on its ability to perform mechanistically distinct functions. Two alternatively spliced transcript variants encoding the same protein, but differing in the UTRs, have been reported for this gene. [provided by RefSeq, Jan 2014]/ERK1; ERT2; ERK-1; PRKM3; P44ERK1; P44MAPK; HS44KDAP; HUMKER1A ; p44-ERK1; p44-MAPK

Applications:	WB
Name of antibody:	MAPK1/3(Phospho-Tyr205/222)
Immunogen:	Peptide sequence around phosphorylation site of tyrosine 205/222(K-G-Y(p)-T-K) derived from Human MAPK1/3 .
Full name:	mitogen-activated protein kinase 1/mitogen-activated protein kinase 3
Synonyms :	ERK; p38; p40; p41; ERK2; ERT1; ERK-2; MAPK2; PRKM1; PRKM2; P42MAPK; p41mapk; p42-MAPK
SwissProt:	P28482/P27361
WB Predicted band size:	41/43 kDa
WB Positive control:	Jurkat cells lysates
WB Recommended dilution:	500-1000