

ERK1 (Phospho pThr202/pTyr204) / ERK2 (pThr185/pTyr187) (9F3) Rabbit Monoclonal

Catalog# UZ-MA01550

Product information

产品货号	UZ-MA01550
别名	ERK1; ERT2; ERK-1; PRKM3; P44ERK1; P44MAPK; HS44KDAP; HUMKER1A; p44-ERK1; p44-MAPK
产品名称	ERK1 (Phospho pThr202/pTyr204) / ERK2 (pThr185/pTyr187) (9F3) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr202/Tyr204 of human Erk1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50, IF-ICC 1:100-1:200, FCM 1:200-1:1000
参考分子量	44,42kDa
预测分子量	43,41kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act in a signaling cascade that regulates various cellular processes such as proliferation, differentiation, and cell cycle progression in response to a variety of extracellular signals. This kinase is activated by upstream kinases, resulting in its translocation to the nucleus where it phosphorylates nuclear targets. Alternatively spliced transcript variants encoding different protein isoforms have been described. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P27361
Clonality	Monoclonal