

MEK4 (Phospho Ser80) (9P12) Rabbit Monoclonal Antibody

Catalog# UZ-MA02858

Product information

产品货号	UZ-MA02858
别名	JNKK; MEK4; MKK4; SEK1; SKK1; JNKK1; SERK1; MAPKK4; PRKMK4; SAPKK1; SAPKK-1
产品名称	MEK4 (Phospho Ser80) (9P12) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P
反应种属	Human,Mouse
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 Ser80 of human MEK4/MKK4
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100
参考分子量	44kDa
预测分子量	44kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a member of the mitogen-activated protein kinase (MAPK) family. Members of this family 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. They form a three-tiered signaling module composed of MAPKKKs, MAPKKs, and MAPKs. This protein is phosphorylated at serine and threonine residues by MAPKKKs and subsequently phosphorylates downstream MAPK targets at threonine and tyrosine residues. A similar protein in mouse has been reported to play a role in liver organogenesis. A pseudogene of this gene is located on the long arm of chromosome X. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
纯化	Affinity Purification
Uniprot ID	P45985
Clonality	Monoclonal