

PAK4 (Phospho Ser474) /PAK5 (Phospho Ser602) /PAK6 (Phospho Ser560) (7Q3)

Catalog# UZ-MA03376

Product information

产品货号	UZ-MA03376
产品名称	PAK4 (Phospho Ser474) /PAK5 (Phospho Ser602) /PAK6 (Phospho Ser560) (7Q3) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,FCM
反应种属	Human,Mouse,Rat
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 Ser474 of human PAK4
稀释度	WB 1:1000-1:5000, FCM 1:200-1:1000
参考分子量	72,82,90kDa
预测分子量	64,81,75kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	PAK proteins, a family of serine/threonine p21-activating kinases, include PAK1, PAK2, PAK3 and PAK4. PAK proteins are critical effectors that link Rho GTPases to cytoskeleton reorganization and nuclear signaling. They serve as targets for the small GTP binding proteins Cdc42 and Rac and have been implicated in a wide range of biological activities. PAK4 interacts specifically with the GTP-bound form of Cdc42Hs and weakly activates the JNK family of MAP kinases. PAK4 is a mediator of filopodia formation and may play a role in the reorganization of the actin cytoskeleton. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	O96013,Q9NQ5,Q9P286
Clonality	Monoclonal