

Actin- κ Rabbit Polyclonal Antibody

Catalog# UZ-PA01216

Product information

产品货号	UZ-PA01216
别名	ACTBL2; Beta-actin-like protein 2; Kappa-actin
产品名称	Actin- κ Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ACTBL2
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	345651
Human Swissprot No.	Q562R1
免疫原	The antiserum was produced against synthesized peptide derived from human ACTBL2. AA range:81-130
稀释度	WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.
预测分子量	40kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	function:Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.,miscellaneous:In vertebrates 3 main groups of actin isoforms, alpha, beta and gamma have been identified. The alpha actins are found in muscle tissues and are a major constituent of the contractile apparatus. The beta and gamma actins coexist in most cell types as components of the cytoskeleton and as mediators of internal cell motility.,similarity:Belongs to the actin family.,subunit:Polymerization of globular actin (G-actin) leads to a structural filament (F-actin) in the form of a two-stranded helix. Each actin can bind to 4 others (By similarity). Interacts with P FN1 and PFDN1.,
细胞定位	Cytoplasm, cytoskeleton .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal