

Actin-pan Rabbit Polyclonal Antibody

Catalog# UZ-PA01212

Product information

产品货号	UZ-PA01212
别名	Actin, aortic smooth muscle (Alpha-actin-2;Cell growth-inhibiting gene 46 protein);ACTSA;ACTVS;GIG46
产品名称	Actin-pan Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ACTA2
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	59
Human Swissprot No.	P62736/P60709/P68032/P63261/P63267/P68133
免疫原	Synthesized peptide derived from human Actin-pan
稀释度	WB 1:1000-2000, ELISA 1:5000-20000
参考分子量	41kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene belongs to the actin family of proteins, which are highly conserved proteins that play a role in cell motility, structure and integrity. Alpha, beta and gamma actin isoforms have been identified, with alpha actins being a major constituent of the contractile apparatus, while beta and gamma actins are involved in the regulation of cell motility. This actin is an alpha actin that is found in skeletal muscle. Defects in this gene cause aortic aneurysm familial thoracic type 6. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Nov 2008],
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