

Actinin- α 3 Rabbit Polyclonal Antibody

Catalog# UZ-PA01220

Product information

产品货号	UZ-PA01220
别名	ACTN3; Alpha-actinin-3; Alpha-actinin skeletal muscle isoform 3; F-actin cross-linking protein
产品名称	Actinin- α 3 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ACTN3
推荐应用	WB,IF-P,IF-F,IF-ICC,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	89
Human Swissprot No.	Q08043
免疫原	The antiserum was produced against synthesized peptide derived from human ACTN3. AA range:1-50
稀释度	WB 1:500-1:2000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:20000.Not yet tested in other applications.
预测分子量	103kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a member of the alpha-actin binding protein gene family. The encoded protein is primarily expressed in skeletal muscle and functions as a structural component of sarcomeric Z line. This protein is involved in crosslinking actin containing thin filaments. An allelic polymorphism in this gene results in both coding and non-coding variants; the reference genome represents the coding allele. The non-functional allele of this gene is associated with elite athlete status . [provided by RefSeq, Feb 2014],
细胞定位	intracellular,cytosol,actin filament,brush border,focal adhesion,Z disc,pseudopodium,extracellular exosome,
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal