

α smooth muscle actin (19B18) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00174

Product information

产品货号	HZ-YMA00174
别名	ACTA2;ACTSA;ACTVS;GIG46;Actin;aortic smooth muscle;Alpha-actin-2;Cell growth-inhibiting gene 46 protein
产品名称	α smooth muscle actin (19B18) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ACTA2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat,ceshi
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	59
Human Swissprot No.	P62736
稀释度	IHC-P 1:200-1:1000;WB 1:1000-1:5000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200,
参考分子量	42kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
同种型	IgG,Kappa
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
纯化	Protein A
Clonality	Monoclonal