

兔抗 ACTN1/2/3/4 多克隆抗体

中文名称：兔抗 ACTN1/2/3/4 多克隆抗体

英文名称： Anti-ACTN1/2/3/4 rabbit polyclonal antibody

别名： BDPLT15/CMD1AA/FSGS; FSGS1; ACTININ-4

抗原： ACTN1/2/3/4

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Mouse Rat

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:	Alpha actinins belong to the spectrin gene superfamily which represents a diverse group of cytoskeletal proteins, including the alpha and beta spectrins and dystrophins. Alpha actinin is an actin-binding protein with multiple roles in different cell types. In nonmuscle cells, the cytoskeletal isoform is found along microfilament bundles and adherens-type junctions, where it is involved in binding actin to the membrane. In contrast, skeletal, cardiac, and smooth muscle isoforms are localized to the Z-disc and analogous dense bodies, where they help anchor the myofibrillar actin filaments. This gene encodes a nonmuscle, cytoskeletal, alpha actinin isoform and maps to the same site as the structurally similar erythroid beta spectrin gene. Three transcript variants encoding different isoforms have been found for this gene.
Applications:	WB
Name of antibody:	ACTN1/2/3/4
Immunogen:	Synthesized peptide derived from internal of human ACTN4.
Full name:	actinin, alpha 1/2/3/4
Synonyms :	BDPLT15/CMD1AA/FSGS; FSGS1; ACTININ-4
SwissProt:	P12814/P35609/Q08043/O43707
WB Predicted band size:	103/104/103/105 kDa
WB Positive control:	293 cells, Hela cells and A549 cells lysates
WB Recommended dilution:	500-3000

