

Actinin-α1/2/3/4 Polyclonal Antibody

Swiss-Prot No.:	P12814/P35609/Q08043/043707
Molecular Weight:	104.854
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the N-terminal region of human Actinin- $\alpha 1/2/3/4$. at AA rangle: 40-120
Specificity/Sensitivity:	Actinin-α1/2/3/4 Polyclonal Antibody detects endogenous levels of Actinin-α1/2/3/4 protein.
Other Names:	ACTN1; Alpha-actinin-1; Alpha-actinin cytoskeletal isoform; F-actin cross-linking protein; Non-muscle alpha-actinin-1; ACTN2; Alpha-actinin-2; Alpha-actinin skeletal muscle isoform 2; F-actin cross-linking protein; ACTN3; Alpha-actinin-3; A
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	(kD) 117- 85- Actinin-α1/2/3/4
	48-
	34-
	26-
	19-
	Western Blot analysis of various cells using Actinin- $\alpha 1/2/3/4$ Polyclonal Antibody
Gene Name:	ACTN1/2/3/4
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.