

Antibodies Product Datasheet

Product Name:	Actinin- α 2 Monoclonal Antibody
Catalog Number:	N0657
Reactivity:	Human,Rat,Bovine,Chicken,Dog,Pig,Zebrafish
Applications:	WB,IF/ICC
Dilutions:	Western Blot: 1/1000 - 1/2000. Immunofluorescence: 1/100 - 1/500. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human Actinin- α 2 (C-terminus) protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	ACTN2/ACTN3
Protein Name:	Alpha-actinin-2
Other Name:	ACTN2; Alpha-actinin-2; Alpha-actinin skeletal muscle isoform 2; F-actin cross-linking protein
Human Swiss Prot No.:	P35609
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	Actinin- α 2 Monoclonal Antibody detects endogenous levels of Actinin- α 2 protein.
Storage and Stability:	-20°C/1 year