

Actin α -2/3 Antibody [#C10558]

Catalog Number:	C10558
Concentration:	1mg/ml
Swiss-Prot No.:	P35609/Q08043
Other Names:	Alpha-actinin-2, Alpha-actinin skeletal muscle isoform 2, F-actin cross-linking protein, ACTN2
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized peptide derived from N-terminal of human Actin α -2/3.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Actin α -2/3 antibody detects endogenous levels of total Actin α -2/3 protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:20000
References:	Beggs A.H., J. Biol. Chem. 267:9281-9288(1992). Tiso N., Biochem. Biophys. Res. Commun. 265:256-259(1999). Faulkner G., J. Cell Biol. 146:465-475(1999).