

Actin a1 Polyclonal Antibody

Swiss-Prot No.:	P68133
Molecular Weight:	42.051
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 Actin $\alpha 1$. at AA rangle: 1-80
Specificity/Sensitivity:	Actin $\alpha 1$ Polyclonal Antibody detects endogenous levels of Actin $\alpha 1$ protein.
Other Names:	ACTA1; ACTA; Actin; alpha skeletal muscle; Alpha-actin-1
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

	LOVO rat muscle 138- 100- 70- 55- 40- Actin-α-1 35 25-
	Western Blot analysis of various cells using Actin α1 Polyclonal Antibody
Gene Name:	ACTA1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.