

Antibodies Product Datasheet

Product Name:	Actin α 1 Antibody
Catalog Number:	C0121
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Actin- α -1. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	ACTA1
Protein Name:	Actin alpha skeletal muscle
Other Name:	ACTA1; ACTA; Actin; alpha skeletal muscle; Alpha-actin-1
Human Swiss Prot No.:	P68133
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Actin α 1 Polyclonal Antibody detects endogenous levels of Actin α 1 protein.
Storage and Stability:	-20°C/1 year