

Antibodies Product Datasheet

Product Name:	Actin- α cardiac muscle Antibody
Catalog Number:	C20401
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 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:	Synthesized peptide derived from Actin- α cardiac muscle . at AA range: 1-80
Concentration:	1 mg/ml
Gene Name:	ACTC1
Protein Name:	Actin alpha cardiac muscle 1
Other Name:	ACTC1; ACTC; Actin, alpha cardiac muscle 1; Alpha-cardiac actin
Human Swiss Prot No.:	P68032
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Actin- α cardiac muscle Polyclonal Antibody detects endogenous levels of Actin- α cardiac muscle protein.
Storage and Stability:	-20°C/1 year