



Actin- α cardiac muscle rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10284	Rabbit	1 mg/ml	42 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. IHC: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Actin- α cardiac muscle Polyclonal Antibody detects endogenous levels of Actin- α cardiac muscle protein.
Source / 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
Uniprot No	P68032
Alternative names	ACTC1; ACTC; Actin, alpha cardiac muscle 1; Alpha-cardiac actin
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	actin, alpha, cardiac muscle 1(ACTC1) Homo sapiens Actins are highly conserved proteins that are involved in various types of cell motility. Polymerization of globular actin (G-actin) leads to a structural filament (F-actin) in the form of a two-stra
Other	Gene_name: ACTC1 ; Protein_name: Actin alpha cardiac muscle 1; Expression: Muscle,Tongue,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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