



Muscle actin mouse mAb(4G10) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17929	Mouse	1 mg/ml	42 kD
Applications	IHC		
Reactivity	Human,Rat,Mouse		
Dilution	IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	Muscle actin protein detects endogenous levels of ACTA1		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of Muscle actin		
Uniprot No	P68133		
Alternative names	ACTA1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	actin, alpha 1, skeletal muscle(ACTA1) Homo sapiens The product encoded by this gene belongs to the actin family of proteins, which are highly conserved proteins that play a role in cell motility, structure and integrity. Alpha, beta and gamma actin i		
Other	Gene_name: ACTA1 ; Protein_name: ACTA1; Expression: Epithelium,Skeletal muscle,		

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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