

Desmin mouse mAb(1B12) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A13537	Mouse	1 mg/ml	

Applications	IF,IHC
Reactivity	Human,Rat,Mouse
Dilution	IF: 1:50-200 IHC 1:100-200
Storage	-20°C/1 year
Specificity	Desmin protein detects endogenous levels of Desmin
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Recombinant Protein of Desmin
Uniprot No	P17661
Alternative names	DES; Desmin
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	IgG
Conjugation	
Background	desmin(DES) Homo sapiens This gene encodes a muscle-specific class III intermediate filament. Homopolymers of this protein form a stable intracytoplasmic filamentous network connecting myofibrils to each other and to the plasma membrane. Mutations in this gene are associated with desmin-related myopathy, a familial cardiac and skeletal myopathy (CSM), and with distal myopathies. [provided by RefSeq, Jul 2008],
Other	DES, Desmin

Product Images:

Application Key:

WB-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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