

Desmin Mouse Monoclonal Antibody(1B12)

Catalog TDY488C TDY488F

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Quantity 50 μ L 100 μ L

Entrez-Gene ID#1674 , Swiss-Prot Acc.#P17661

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H,R,M	53KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

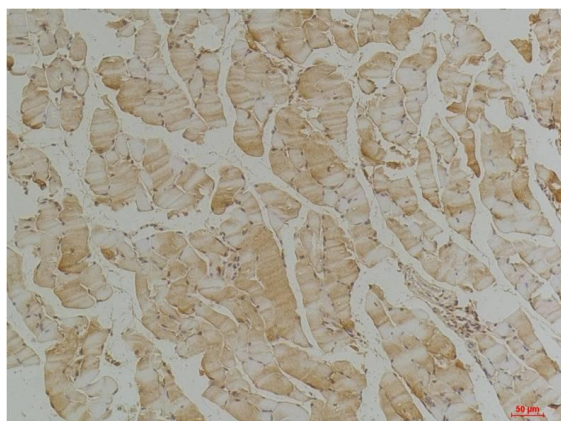
Recommended dilutions: IHC: 1:100-200

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous Desmin protein.

Alternative Names: CMD11, CSM1, CSM2, DES, FLJ12025

Background: Desmin is a myogenic marker expressed in early development that forms a network of filaments that extends across the myofibril and surrounds Z discs. The desmin cytoskeleton provides a connection among myofibrils, organelles and the cytoskeleton.



Immunohistochemical analysis of paraffin-embedded Mouse Skeletal Muscle Tissue using Desmin (TDY488) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Mouse Heart Tissue using Desmin (TDY488) Mouse mAb diluted at 1:200.