Desmin Monoclonal Antibody

catalog number: **AN200156P**

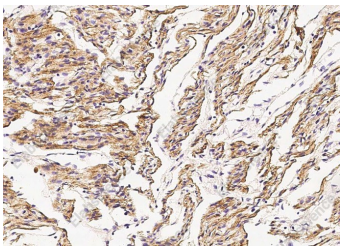
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

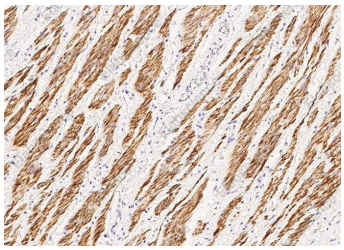
Reactivity	Human
Immunogen	A synthetic peptide corresponding to the C-terminus of the Human Desmin
Host	Mouse
Isotype	Mouse IgG1
Clone	A1008
Purification	Protein A
Buffer	0.2 μm filtered solution in PBS

Applications	Recommended Dilution
IHC-P	1:30-1:100

Data



Immunohistochemistry of paraffin-embedded human heart using Desmin Monoclonal Antibody at dilution of 1:60.



Immunohistochemistry of paraffin-embedded human smooth muscle using Desmin Monoclonal Antibody at dilution of 1:60.

Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

Desmin is a 53 kDa, muscle-specific molecule that belongs to the intermediate filament superfamily of cytoskeletal proteins. Cytoplasmic Desmin homopolymers form stable filamentous networks that stabilize lateral alignments of myofibrils.

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