Product datasheet MON240109



Rabbit anti-Desmin antibody, clone SQab1722 (monoclonal)

Clone no. SQab1722 MONOSAN

Product name Rabbit anti-Desmin antibody, clone SQab1722 (monoclonal)

Host Rabbit

Applications IHC-P, WB

Species reactivity Human, Mouse

Conjugate -

Immunogen Synthetic peptide around the C-terminus of Desmin.

Isotype -

Clonality Monoclonal

Clone number SQab1722

Size 100 ul

Concentration n/a

Format Affinity purification with immunogen.

Storage buffer PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.

Storage until expiry date -20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Product datasheet

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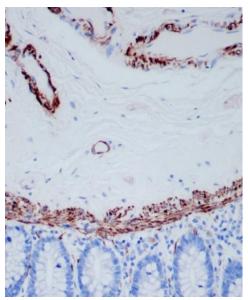
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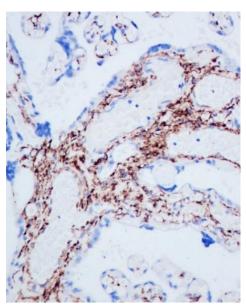
Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediation was performed using Tris/EDTA buffer (pH 9.0)* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. Background: Desmin is 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]

Images



Immunohistochemistry: Formalin-fixed and paraffin-embedded Human colon tissue stained with anti-Desmin antibody [SQab1722] at 1:8000 dilution.



 $Immun ohistochem is try: Formal in-fixed and paraffin-embedded \ Human placenta \ tissue \ stained \ with \ anti-Desmin \ antibody \ [SQab1722] \ at \ 1:8000 \ dilution.$

References

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- 3. -
- 4.
- 5. -

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