

IHCAb™ Desmin mouse mAb (BGT322)

Cat #: B-IMW6945

Size: 100 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

Background

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.

Product Information

Applications/Dilution: IHC-p 1:100-500, WB 1:200-1000, IF 1:100-500

Isotype/Source: Mouse, Monoclonal/IgG1, Kappa

Specificity: The antibody can specifically recognize human Desmin protein

Subcellular Location: Cytoplasmic

Expression: Cytoplasmic

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.113% sodium azide

Storage: Store at -15°C to -25°C

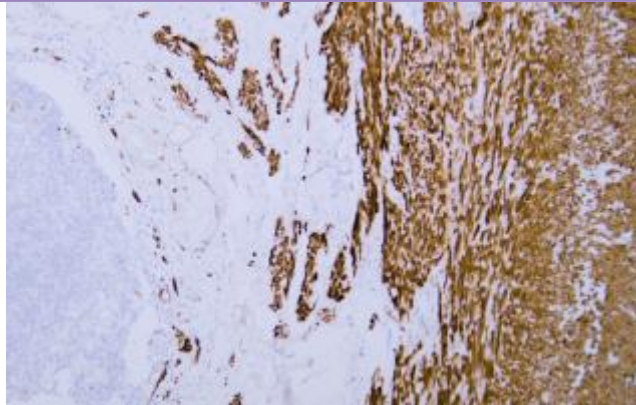


Fig.1. Human appendix tissue was stained with Anti-Desmin Antibody

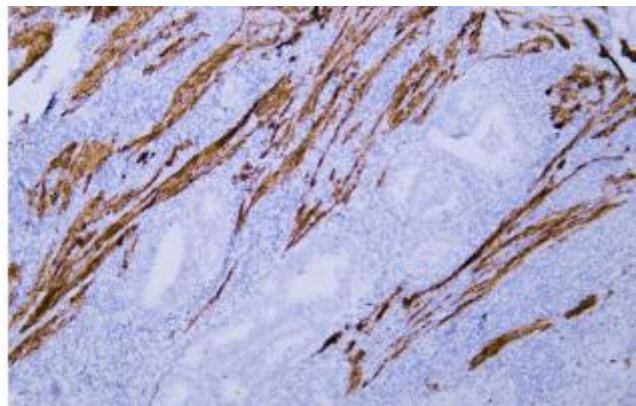


Fig.2. Human endometrial adenocarcinoma tissue was stained with Anti-Desmin Antibody

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.