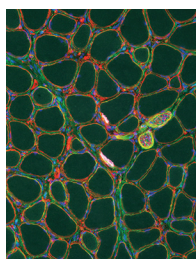




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COVER IMAGE



Cover photograph: A muscle section stained with antibody to epidermal growth factor (EGF) receptor (EGFR; green), laminin α 2 (red), α -bungarotoxin (deep red), and DAPI (4',6-diamidino-2-phenylindole; blue) to label nuclei. EGFRs are normally expressed in muscle at the neuromuscular junction (two shown in pink) and in fibroblasts, including fibroblasts concentrated in the perineurium of intramuscular peripheral nerves (two shown in green), where laminin α 2 is absent. Soluble heparin-binding EGF-like growth factor overexpression in muscle induces expression of its own receptor, EGFR, along muscle cell membranes, which are colabeled with laminin α 2. Blood vessels outside the muscle stain for only laminin α 2, showing red without green colabeling. (See related article at e00140-19.) (Copyright © 2019 American Society for Microbiology. All Rights Reserved.)

SPOTLIGHT

Article of Significant Interest in This Issue

e00221-19

RESEARCH ARTICLES

Iron Supply via NCOA4-Mediated Ferritin Degradation Maintains Mitochondrial Functions

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Myc Regulation of a Mitochondrial Trafficking Network Mediates Tumor Cell Invasion and Metastasis

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