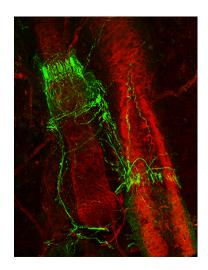
# Stockade of Nerves Surround the Bulge Region of Human Scalp Hair Follicle from Male Patient with Androgenetic Alopecia



## **Technology ID**

20160234-3

## Category

Express License
Life Sciences/Health IT
Software & IT/Health IT
Software & IT/Image & Signal
Processing
Creative Works

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#### Sample

A 4-mm punch biopsy was acquired from a 34-yr old Caucasian male, fixed and vertically sectioned into 200-micron thick sections.

#### **Biomarkers**

The sample was stained with antibodies to visualize nerves (PGP9.5, green) and with the plant lectin, *Ulex europeaous*-FITC (red) which binds to follicular keratinocytes.

#### Acquisition

This image was captured using laser scanning confocal microscopy at 200X magnification and is a projection of fifty two-micron optical sections.

#### **Specifications**

Pixel width: 2883Pixel height: 3756

# Researchers

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