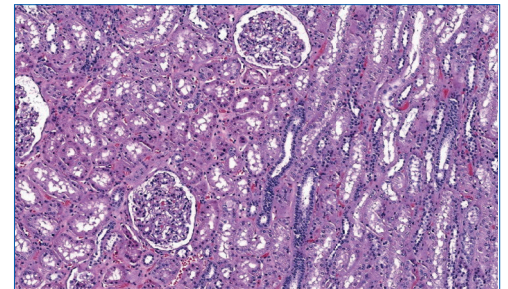


# Flexible Histology Services Built For Your Clinical and Investigational Needs

MLM Medical Labs provides advanced capabilities for in-depth assessment of tissue parameters with support at each stage in the histology workflow. From staining to assessments, we ensure the highest quality of data production to progress your programs with a dedication to efficient timelines. Our laboratories are equipped for all tissue types to accommodate highly customizable and standard analyses with scientists who have developed methodologies including multiplexing and digital image analytics to facilitate a broad spectrum of studies from early development through clinical applications. To compliment your histology needs, we offer 900+ established biomarkers and a full range of biomarker discovery and development services.

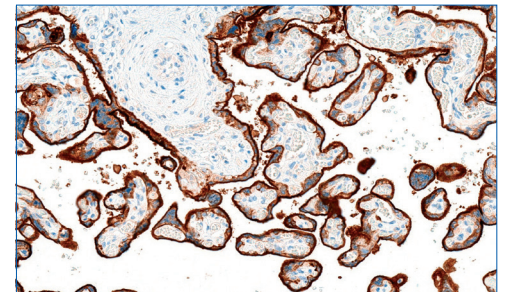
## IHC, ISH & IF Services

- Visualize targets of interest through immunohistochemistry (IHC) and immunofluorescence (IF) labeling
  - Translucent chromogenic multiplexing available
- Evaluate mRNA expression levels of transcripts through in Situ Hybridization (ISH)
  - Chromogenic or fluorescent
- Assay development, validation and verification capabilities including immune, cancer and tissue element markers



## Whole Slide Imaging

- A variety of resolutions to facilitate digital pathology applications including real-time telepathology
- Quantitative image analysis and digital image enhancements
- Brightfield, fluorescent and multiplex fluorescent capabilities
- Database hosting across all major whole slide image formats to offer seamless accessibility no matter geographic location



## Digital Image Analysis

- Development and implementation of quantitative image assessment through industry-leading digital platforms for a variety of brightfield and fluorescent applications
- In-house algorithm development
- Readouts including area assessments, morphometric analysis, percent positive, H-scoring and custom assessments

