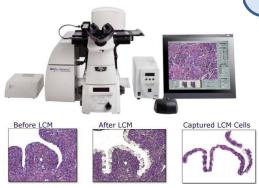
# VitroVivo™ Laser Capture Microdissection (LCM) Services

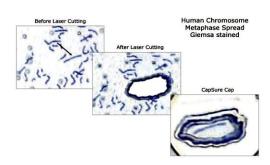


- ➤ One -Stop full histo/pathology and LCM services
- >Superior quality and competitive pricing
- >Prompt turnaround time
- >Leading international LCM experts
- ➤ State-of-the art Arcturus XT<sup>TM</sup> LCM System
- >Free pickup for local customers



## **Our Services**

- •LCM/LMD associated contract research projects
- •Frozen and FFPE sample LCM/LMD
- •Immunostain (IHC/IF) positive cell LCM/LMD
- Live cell microdissection
- Plant Cell LCM/LMD
- Downstream analysis of dissected samples



#### **Our LCM Expert**

#### Mike Emmert-Buck, MD, PhD, Pathologist

- World-renowned physician-scientist and leading international expert on LCM
- ❖ Former Chief, PGU, Laboratory of Pathology and Director, LCM Core Laboratory at NIH,
- ❖Co-inventor of first generation of Arcturus LCM system.
- ❖ Author and editor of the book "Dissecting the Molecular Anatomy of Tissue".
- ❖Over 200 publications

### John W. Gillespie, MD, Pathologist

- ❖Former principal scientist at NIH/NCI
- ❖ Expertise in histological interpretation of tissue, LCM and molecular pathology
- ❖20 years of hand-on experience in LCM
- ❖ Author of 8 LCM related reviews or book chapters
- ❖Over 30 publications entailing the use of laser microdissection

#### Johnson Wang, MD, PhD

- ❖14-years of hand-on experiences in histology, molecular histopathology, LCM, animal model, cancer research and stem cells at NIH and industrial
- ❖Over 65 peer-reviewed publications including 2 LCM-related papers.
- ❖ Former director of Division of Pulmonary Medicine, Guilin Medical University in China