Why Choose VitroVivo™ Services?

Our Services

1. Routine Histology and Cryotomy

2. Special Staining

3. Immunostaining (IHC/IF)

4. Laser Microdissection

Histology and Molecular Pathology Expert

Johnson Wang, MD, PhD

- 16-years of hand-on experiences in histology and molecular histopathology, LCM, animal model, cancer research and stem cells at NIH, university and biotech companies in USA.
- Over 80 peer-reviewed publications.
- Former director of Division of Pulmonary Medicine, Guilin Medical University in China

Advisory Board Pathologists

Mike Emmert-Buck, MD, PhD

- World well known physician-scientist.
- 20 years as a principal investigator at NIH.
- Over 200 publications.
- Inventor on 20 allowed or submitted patent applications.
- Former Chief, PGU, Laboratory of Pathology and Director, LCM Core Laboratory at NIH.
- Developed laser capture microdissection (LCM).
- Expertise in experimental pathology and precision medicine.

John W. Gillespie, MD

- Former principal scientist at NIH/NCI.
- Contributed to the invention of LCM at NCI/NIH.
- Over 60 publications including over 30 publications entailing use of LCM.
- Expertise in histological interpretation of tissue, LCM and molecular pathology.
5. **In Situ** Apoptosis (TUNEL)

6. **In Situ** BrdU Cell Proliferation

7. Fluorescent *in Situ* Hybridization (FISH)

8. FFPE /Cryotomy Services for 2D, 3D or Organoid Culture Cells

9. DNA, RNA and Protein Isolation from FFPE or LCM Samples

10. Histology Image and Analysis Services

11. Histopathology Slide Review by Certified Pathologist

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**How to Order VitroVivo Histology Services?**

**Step 1:** Fill the Service Request Form and email to: service@vitrovivo.com. We will send a quote to you.

**Step 2:** For local customers, we will go to your lab to pick up your samples. For non-local customers, please ship your samples to VitroVivo Biotech, 9605 Medical Center Dr., Suite 315, Rockville, MD 20850.

**Step 3:** After we receive your order, we will email a sales order to you or your purchasing agent.

**Step 4:** We will deliver or ship your service products to you in 3-5 days.

**Step 5:** An invoice will be sent to you or your purchasing agent.

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Our Clients

VitroVivo Biotech
Email: service@vitrovivo.com
Phone: 1 (301) 500-0499
Website: www.vitrovivo.com