

# MPRL Activities and Services

Tissue  
Embedding  
and  
Frozen  
Sectioning

PCR and  
Quantitative  
RT-PCR

DNA  
Sequencing  
thru UM DNA  
Sequencing Core

*In situ*  
hybridization

Tissue array  
Construction

Laser Capture  
Micro-dissection  
thru Tissue  
Core

DNA, RNA and  
Protein Extraction  
from Tissue

DNA Microarray  
analysis thru the  
UMCCC  
Microarray Core

Western  
blotting

Chromogenic  
and  
Fluorescent  
*in situ*  
Hybridization

Quantitative  
*in situ*  
antigen  
detection

Immunohistochemistry