

H&E staining of frozen sections for Laser Capture Microdissection (LCM)

- | | |
|---------------------------------|---|
| 1. 70% Ethanol | minimum 30 seconds (RT)
at -20°C (long term storage) |
| 2. DEPC-treated DI water | 30 seconds |
| 3. Mayer's Hematoxylin | 2 minutes |
| Gill II or III | 10-30 seconds |
| Methylene Blue (better for DNA) | 2 minutes |
| 4. DEPC-treated DI water | 30 seconds |
| 5. Alcoholic Eosin | 10 seconds |
| 6. 95% Ethanol | 30 seconds |
| 7. 100% Ethanol | 30 seconds |
| 8. Air dry (fume hood) | 1-5 minutes |

