

Specifications

Leica LMD6500 laser dissection microscope

STAND

Leica 6000B upright microscope with motorized stage and filter cube change,

OBJECTIVES

- 1.25X
- 6.3X/0.13 UVI
- 10x/ 0.3 HCXPL Fluotar
- 20x/ 0.4 HCXPL Fluotar corr
- 40x/ 0.6 HCXPL Fluotar corr
- 63x /0.7 HCXPL Fluotar corr

FLUORESCENCE FILTERS

- LMD triple filter
- Leica A (DAPI)
- Leica L5 (Green)
- Leica Y3 9Red)

DETECTION

- LMD cc7000 color camera
- DMC 300FX color camera

STAGE / INCUBATION

- Automated x,y,z stage. No incubation

LASER

Crylas cutting laser
50 μ J at 355 nm

SOFTWARE

- LAS x acquisition
- LLM v8.2 Laser Micro Dissection

