Zeiss Axiovert 200M

Stand
Zeiss Axiovert 200M + apotome, inverse, partially motorized

Objectives

- Plan-Neofluar 2,5x/0,075 RMS
- Plan-Apochromat 10x/0.45 RMS
- LD Plan-Neofluar 20x/0.4 RMS
- LD Achroplan 40x/0.6 RMS
- Plan-Neofluar 63x/1.25 Oil DIC RMS

Illumination

- FluoArc for HBO 103W
- Halogen lamp 100 W

Filters (widefield illumination/viewing)

- ZEISS Filter set 49 - DAPI (G 365, FT 395, BP 445/50)
- ZEISS Filter set 15 - Rhodamine (BP 546/12, FT 580, LP 590)
- ZEISS Filter set 44 - GFP (BP 475/40, FT 500, BP 530/50)
- ZEISS Filter set 26 – Cy5 (BP 575-625, FT 645, BP 660-710)

Detection Systems

- CoolSnapHQ2

Stage/Inserts

- Insert for slides and dishes

Software

- ZEISS ZEN blue 2 running on Windows 7-64-bit
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