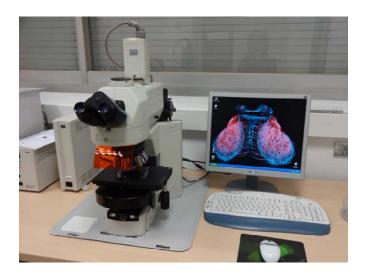




OPTICAL EPIFLUORESCENCE MICROSCOPE NIKON ECLIPSE 90i:



Illumination	Visible DC lamp 12V, 100W
	Mercury lamp 100W
Objectives	Objective Plan Apo 2x/0.1
	 Objective Plan Fluor 10x/0.30 DIC L/N1
	 Objective Plan Apo 20x/0.75 DIC M/N2
	 Objective Plan Apo 40x/0.95 DIC M/N2
	 Objective Plan Apo 60x/1.4
	 Objective Plan Apo 100x/1.4
Magnification	• 16-2000x
Fluorescence filters	DAPI: Ex 340-380 / DM 400 / BA 435-485
	• FITC: Ex 465-495 / DM 505 / BA 515-555
	• G-2A: Ex 510-560 / DM 575 / BA 590
Detection system	Nikon Camera DXM1200F (Software ACT-1)
Observation methods	Brightfield
	Epifluorescence
	DIC or Nomarski
	Polarized light