



Zeiss Axioskop 2 with Nuance camera

Filters

DAPI (Ex G 365, BS FT 395, EM BP 445/50)
FITC (Ex BP 470/40, FT 495, BP 525/50)
Texas Red (Ex BP 510-560, BS FT 580, EM LP 590)
Cy5 (Ex BP 640/30, BS FT 660, EM BP 690/50)

Objectives

2.5x N.A. 0.075 PlanFluor Dry
10x N.A. 0.25 PlanApo Dry
20x N.A. 0.45 PlanApo Dry
40x N.A. 0.75 PlanFluor Dry
100x N.A. 1.30 PlanFluor Oil

Software

inForm Advanced Image Analysis
Spectral range: 420nm – 720nm
Spectral unmixing
