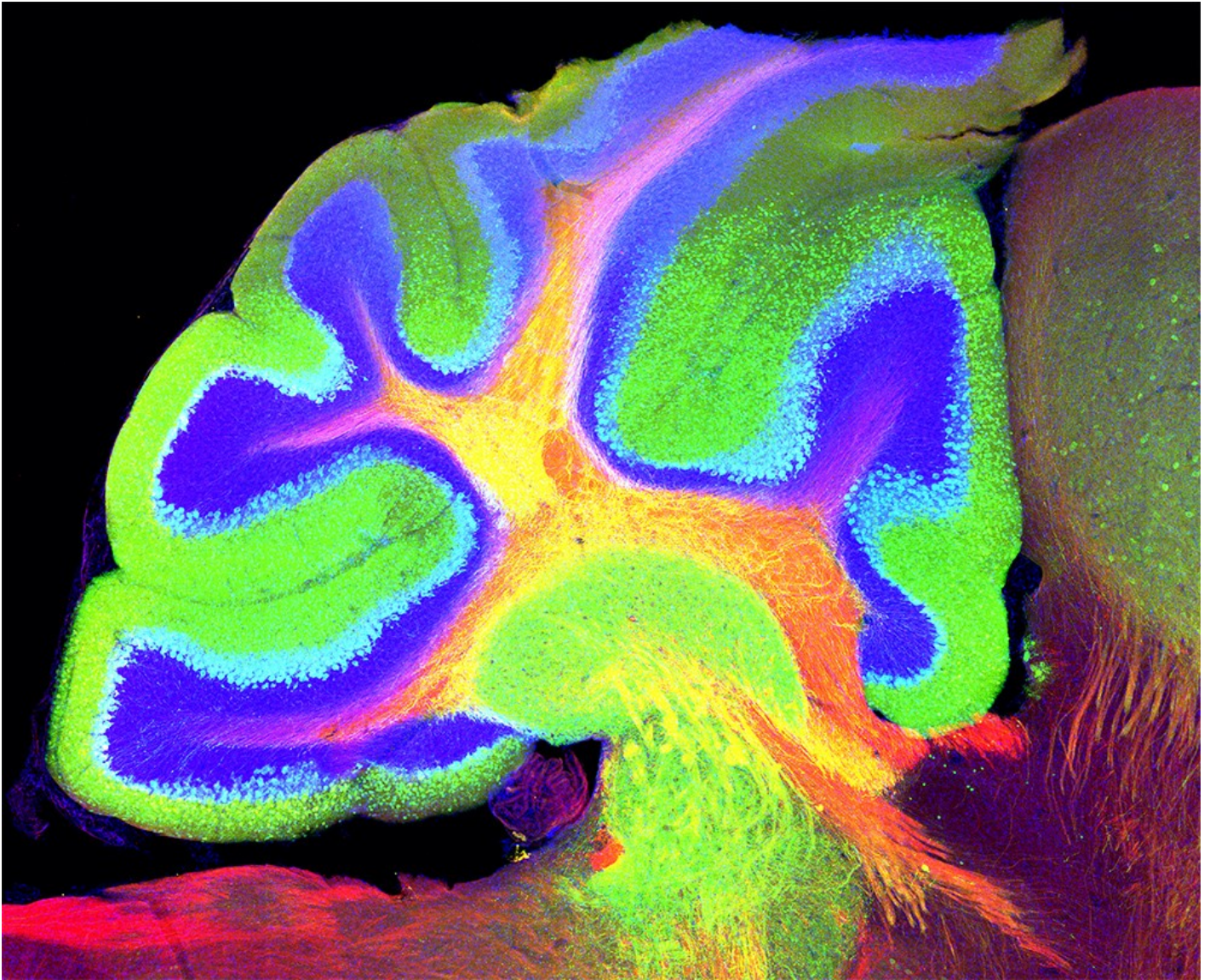


Fluorescence Imaging

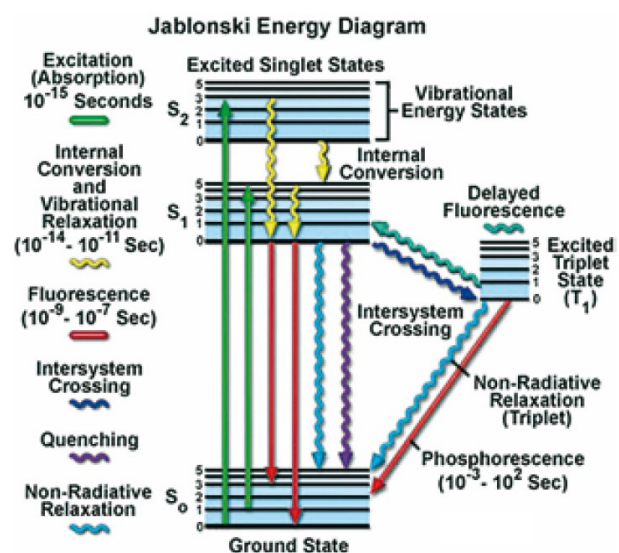
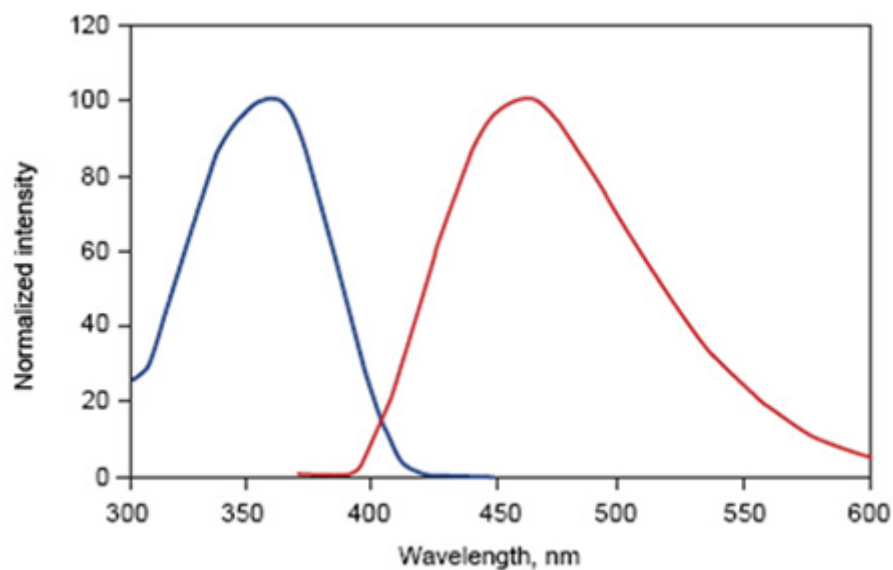
Why Fluorescence:

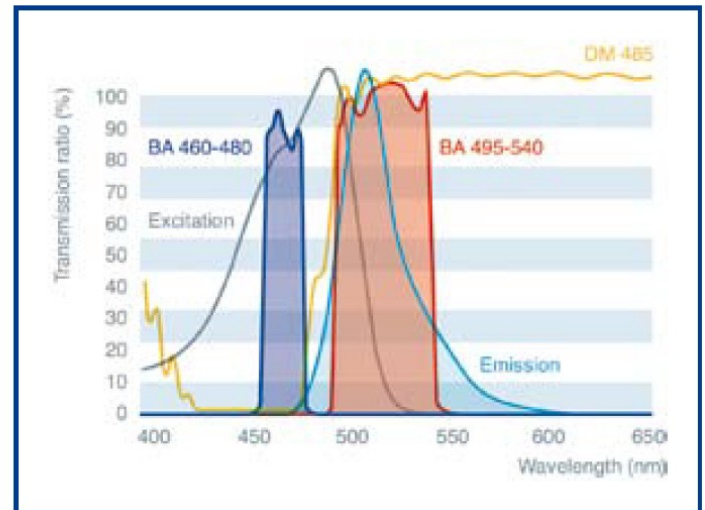
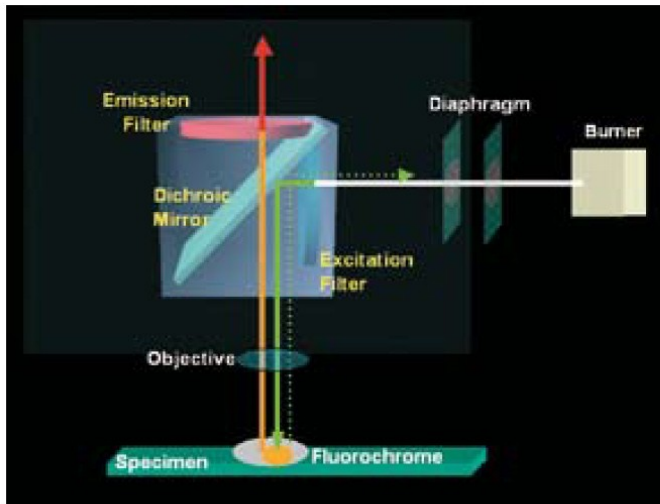
We can label what we want to see



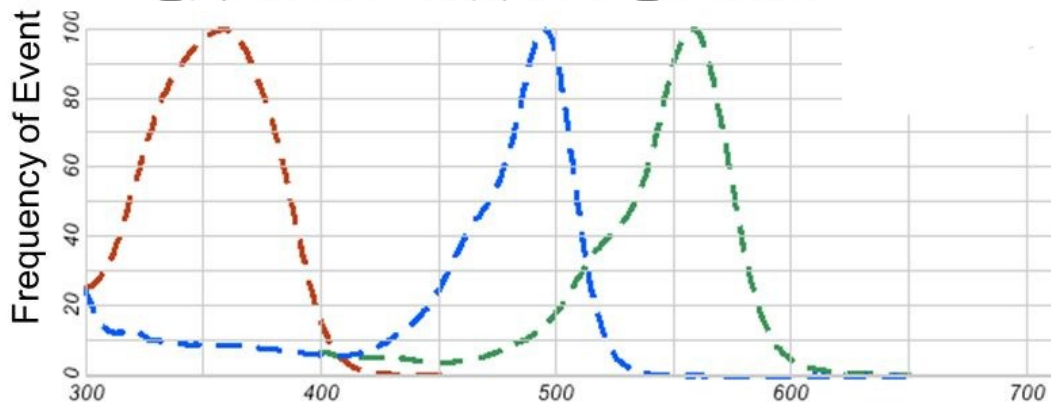
Excitation and Emission

Dapi

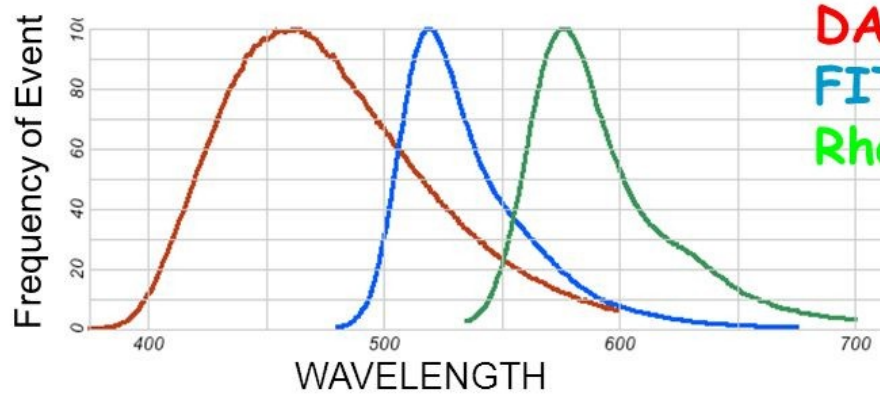




EXCITATION SPECTRA



EMISSION SPECTRA



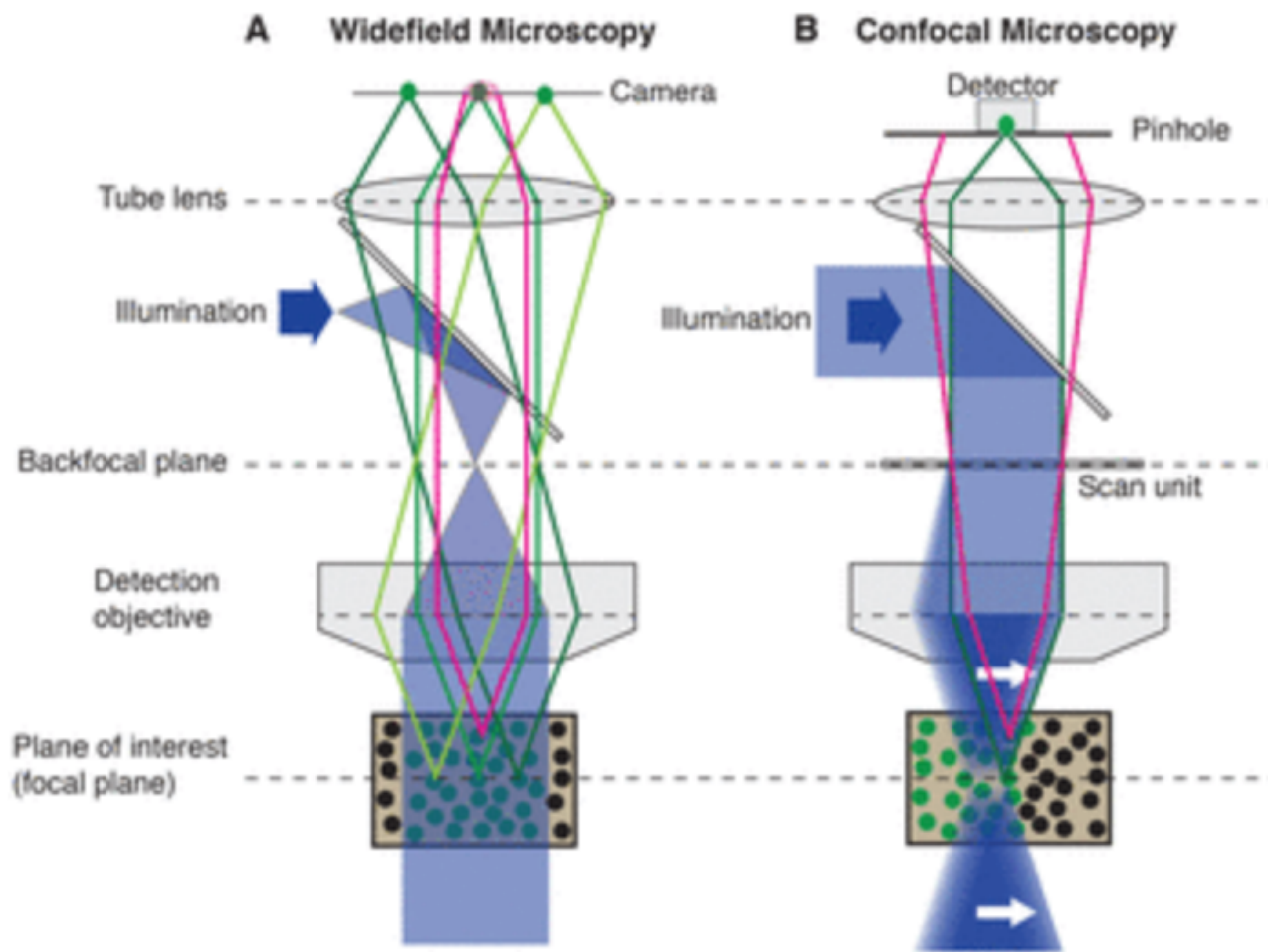
Fluorochrome

DAPI

FITC

Rhodamine

Widefield vs Confocal



<https://www.journals.uchicago.edu/doi/full/10.1086/689588>

Revision #4

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