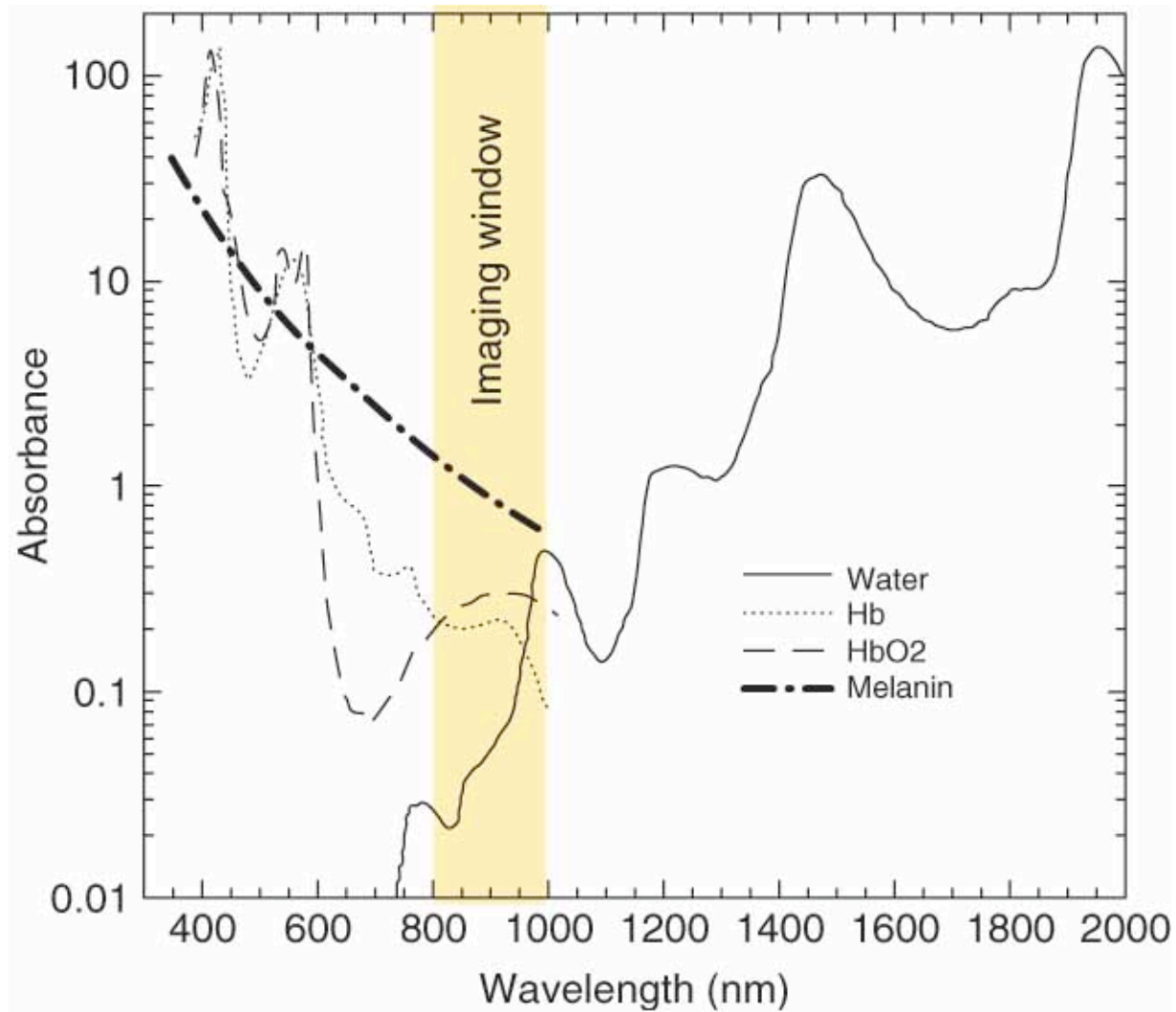
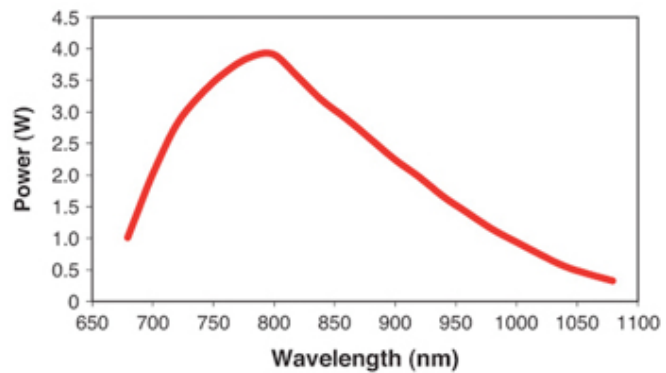


Tissue absorption

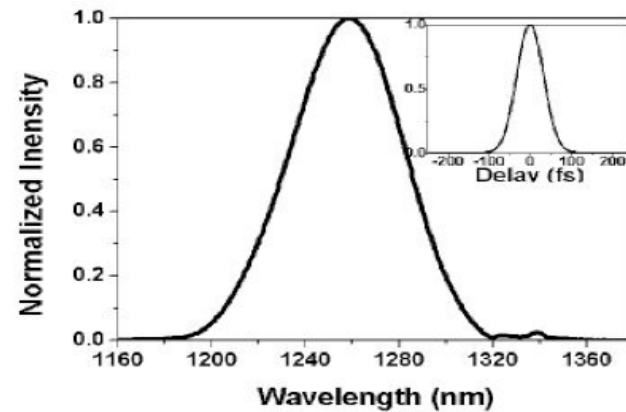


Laser sources

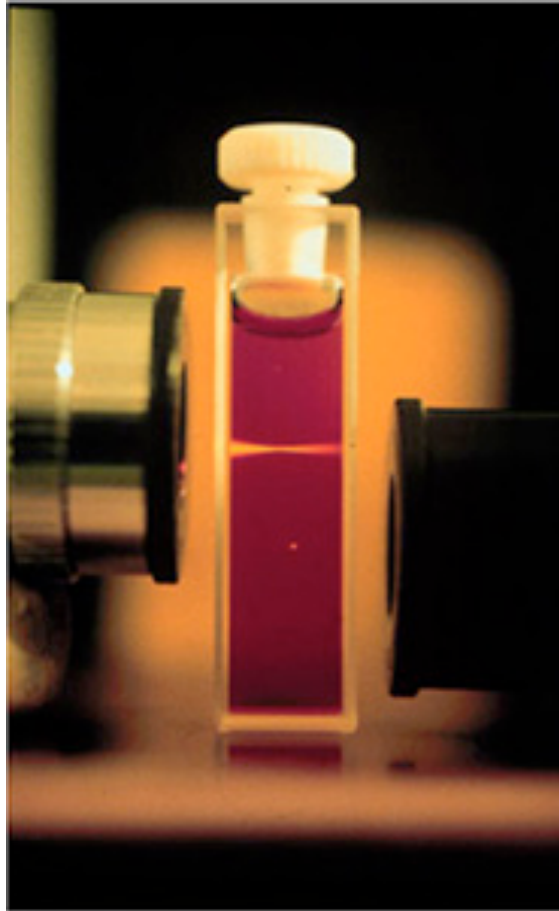
Ti:sapphire laser



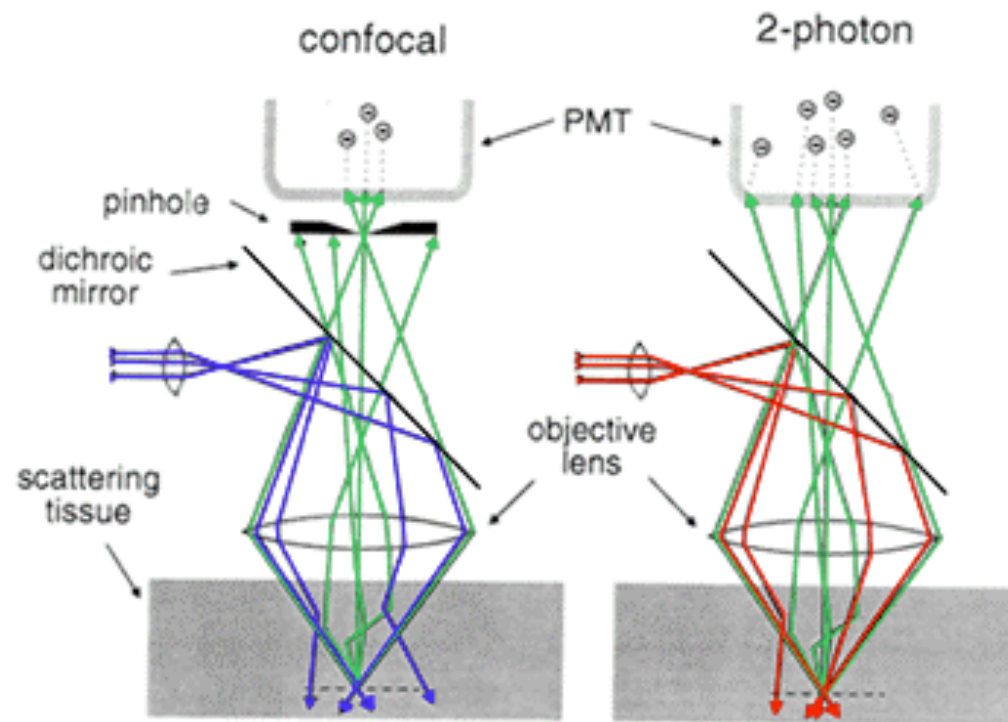
Cr:forsterite laser



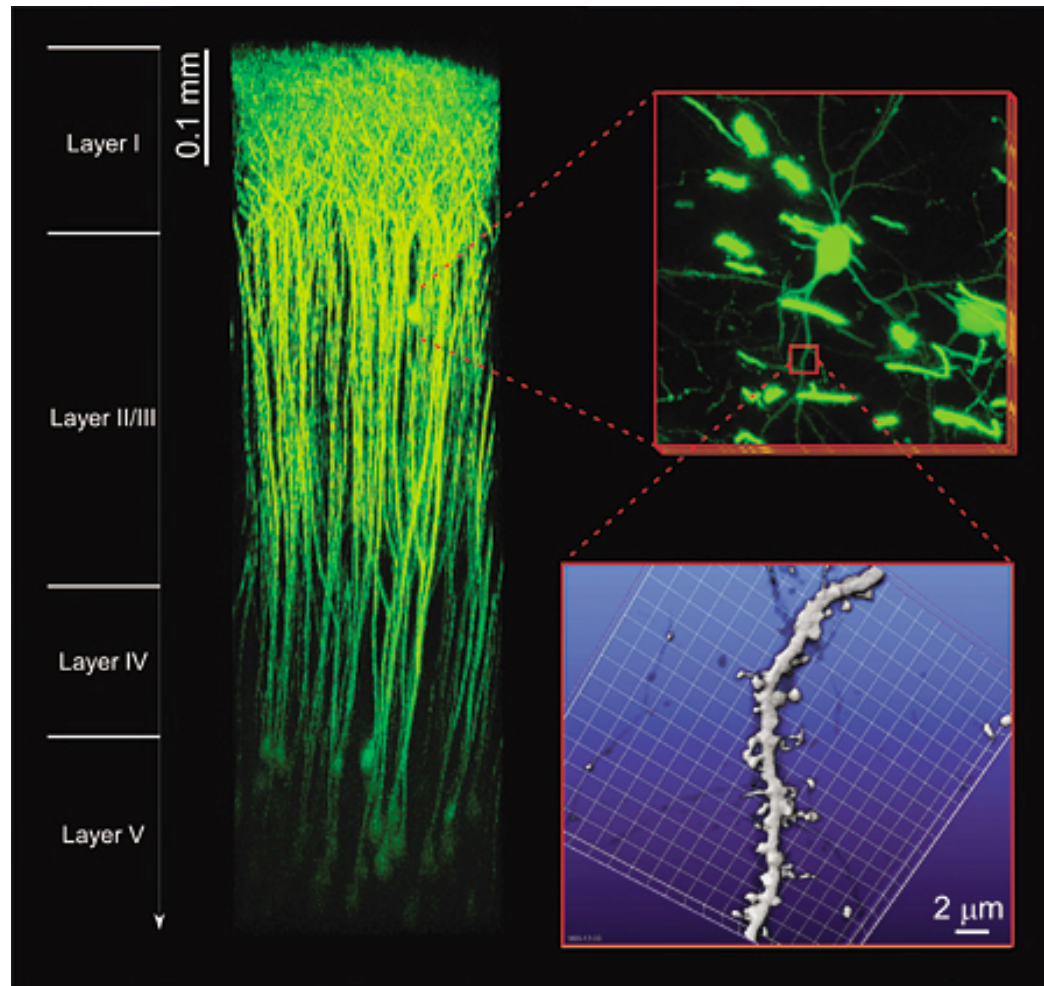
Nonlinear confinement



Efficient detection



Two-photon fluorescence tissue imaging



<http://www.nips.ac.jp/eng/contents/publication/guide/html/2006/res/brain-exp.html>

Confocal or two-photon?

