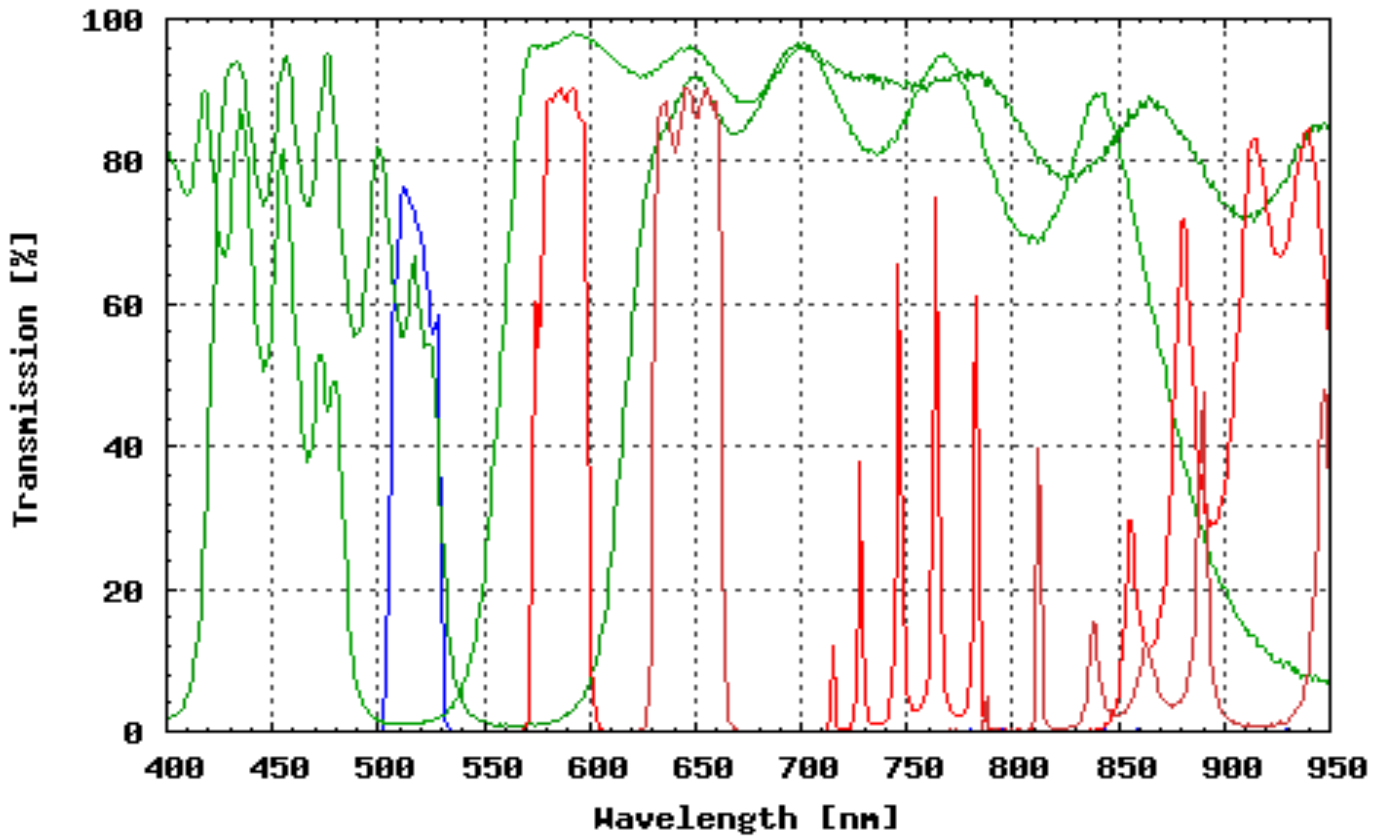


Omega Optical Filter Set XF72



FILTER SET COMPONENTS

Exciter:	XF1016 (510DF23)
Dichroic:	XF2013 (540DCLP)
Dichroic2:	XF2014 (610DRLP)
Emitter:	XF3022 (580DF30)
Emitter2:	XF3023 (640DF35)

OTHER INFORMATION

Dual emission for mercury or xenon arc lamp system. See XF31 for a set suitable for a confocal microscope or other laser-based system using the 514 nm line. Dichroic 1 (540DCLP) is designed to reflect the exciter (510DF23) and transmit both emission signals (580DF30 and 640DF35). Dichroic 2 is designed to reflect emitter 1(580DF30) and transmit emitter 2 (640DF35). This system works best with two detectors working simultaneously.