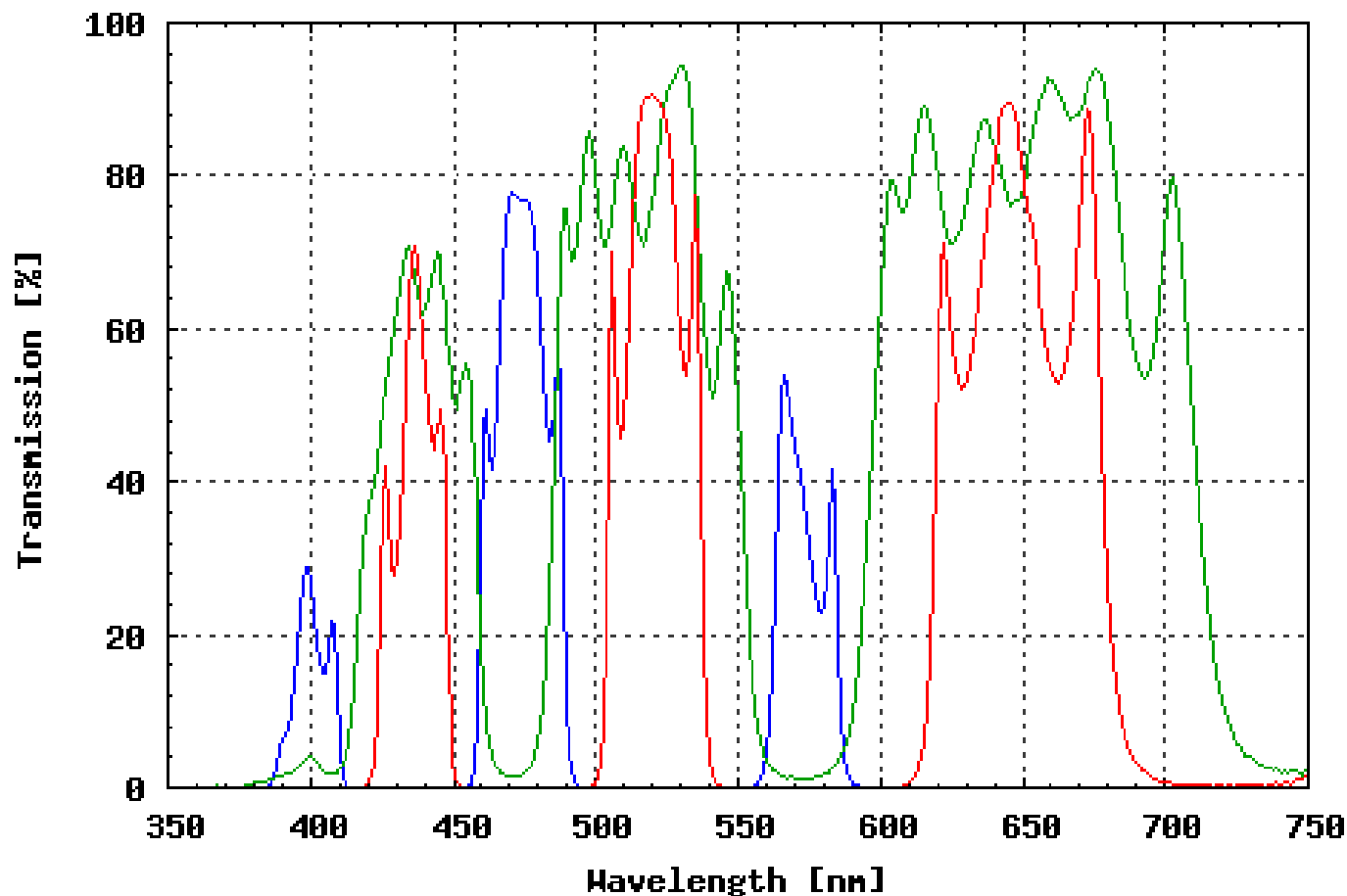


Omega Optical Filter Set XF63



FILTER SET COMPONENTS

Exciter: XF1055 (400-477-580TBEX)

Dichroic: XF2048 (400-477-575TBDR)

Emitter: XF3061 (445-525-650TBEM)

OTHER INFORMATION

This set is designed for simultaneous imaging of DAPI, fluorescein, and Texas Red. Spectrally similar dyes to these could also be used with this set. Note that DAPI and fluorescein show strong signals with this set, while Texas Red tends to be weaker. XF56 will produce a stronger Texas Red signal, but it will show a weaker DAPI signal.