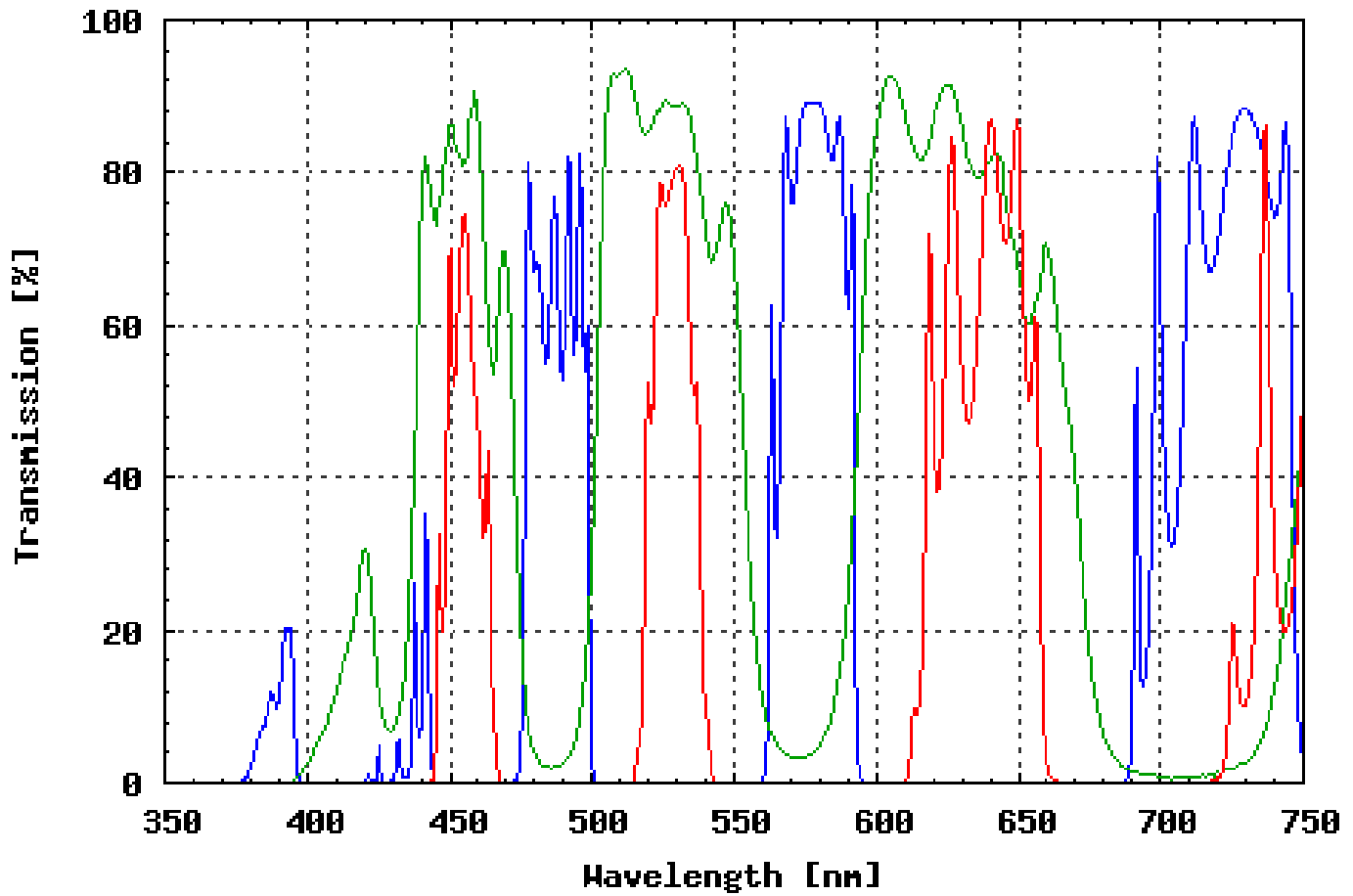


Omega Optical Filter Set XF67



FILTER SET COMPONENTS

Exciter: XF1058 (390-486-577TBEX)

Dichroic: XF2045 (400-485-580TBDR)

Emitter: XF3058 (457-528-633TBEM)

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. This set is optimised for visual detection. It offers less blocking in the infrared region than the XF56. As a trade-off, however, it offers more transmission in the Texas Red region.