



Custom Filters from Prototype to Production

TECHNICAL PRODUCT SHEET

Fluorescence Filter Sets

Overview

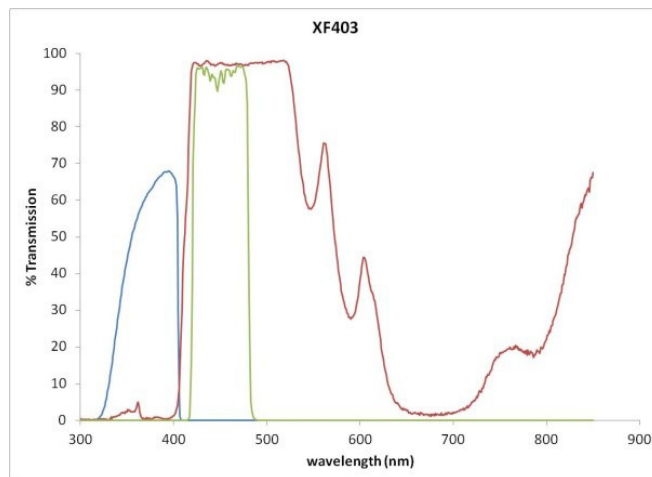
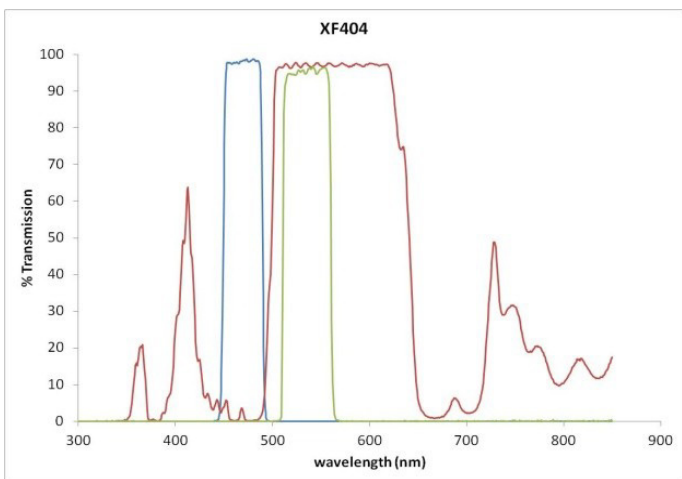
Omega offers fluorescence filter sets for over 180 dyes and fluorophores. Longpass emission sets are available. Narrowband sets are available for samples with multiple tags.

Interactive Fluorescence Spectra
Database/Viewer:
www.omegafilters.com/curvomatic

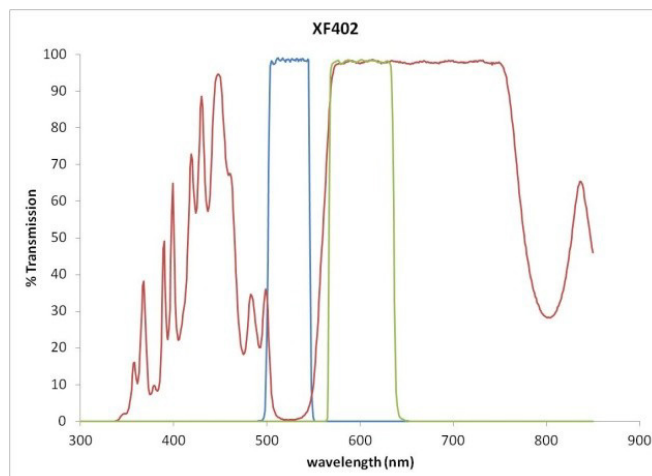
Why choose an Omega Filter?

- Omega can design and manufacture **custom filters** that will differentiate your product
- 50 years of engineering services to optimize your filter needs
- Extensive inventory for rapid prototyping and development
- High-volume production
- In house optic shop for custom sizes, shapes and substrates
- USA made, ITAR and ISO registered

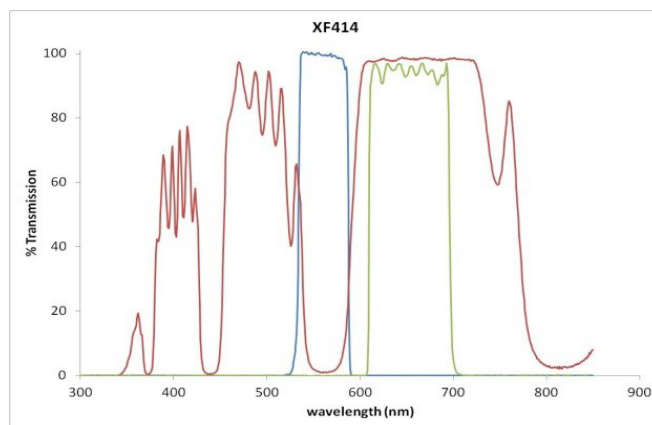
FITC GFP XF404



DAPI Hoechst XF403



Cy3 TRITC XF402



Texas Red Mitotracker Red XF414

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Omega Optical, LLC
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sales@omegafilters.com
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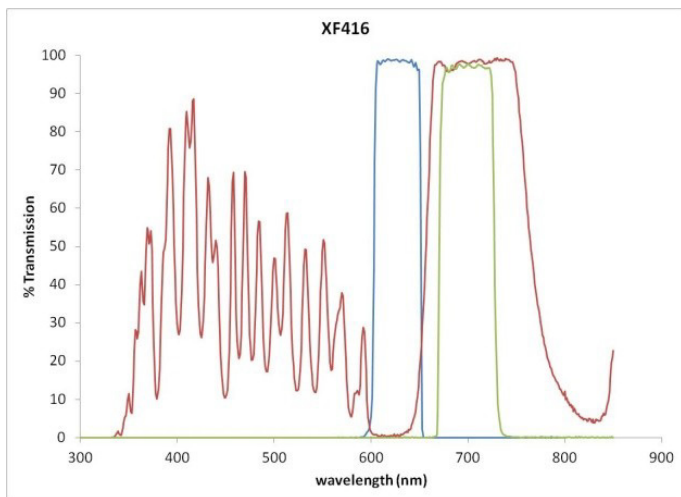




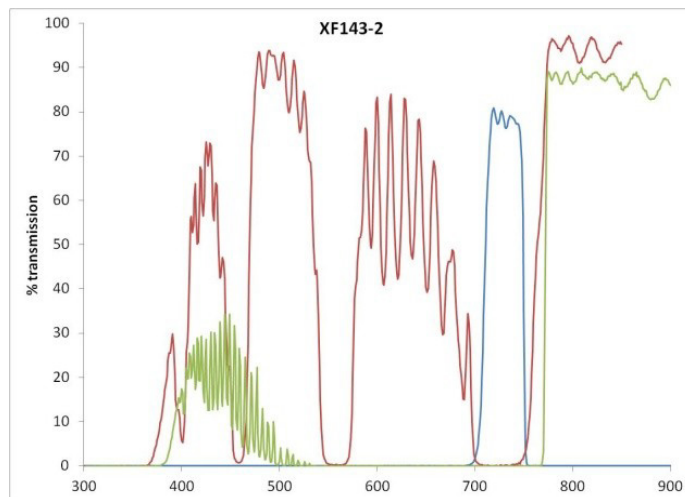
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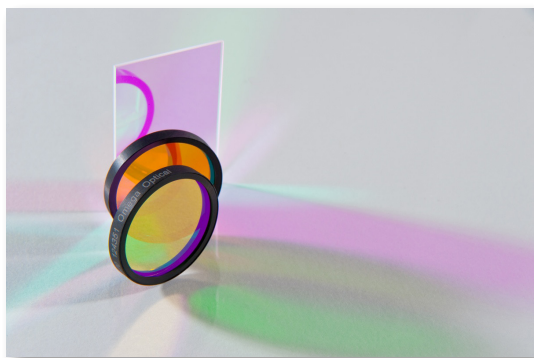
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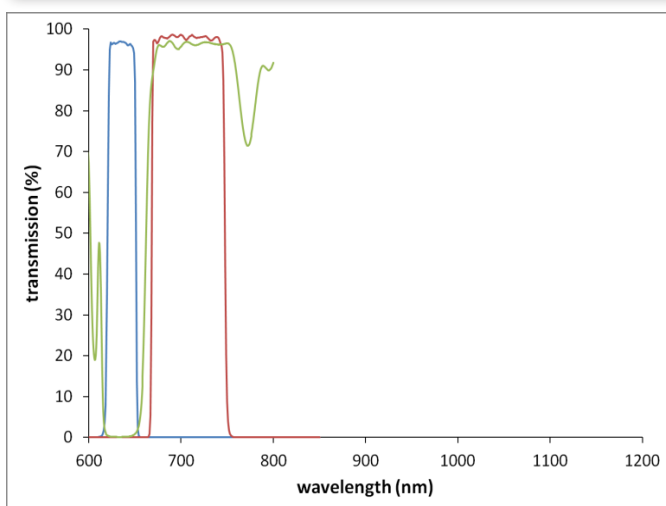
Cy 5 Alexa Fluor 647 XF416



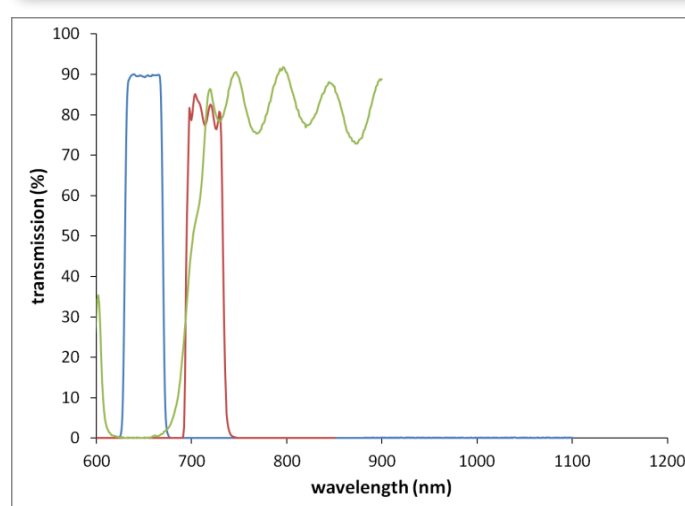
Cy 7 Alexa Fluor 750 XF143-2



NIR Fluorescence Filter Sets



Cy 5 XF407



Cy 5.5 XF141-2

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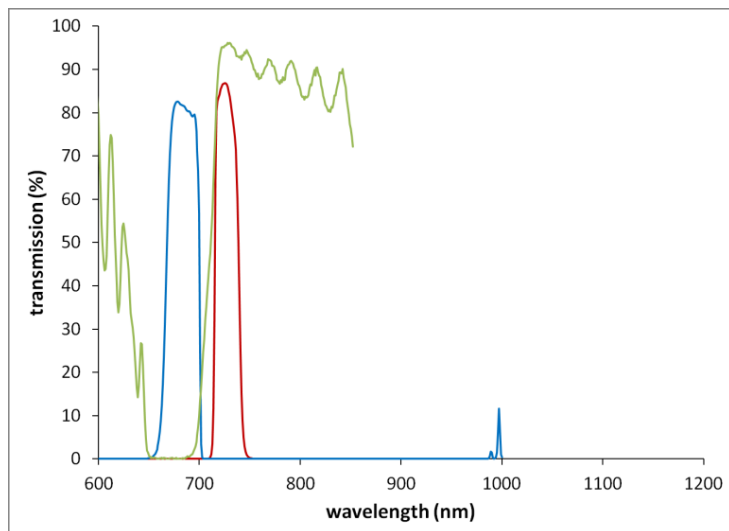


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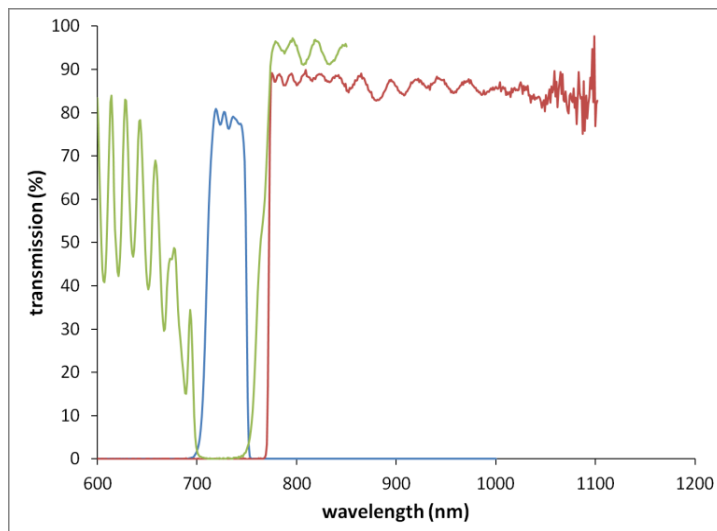
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Fluorescence Filter Sets

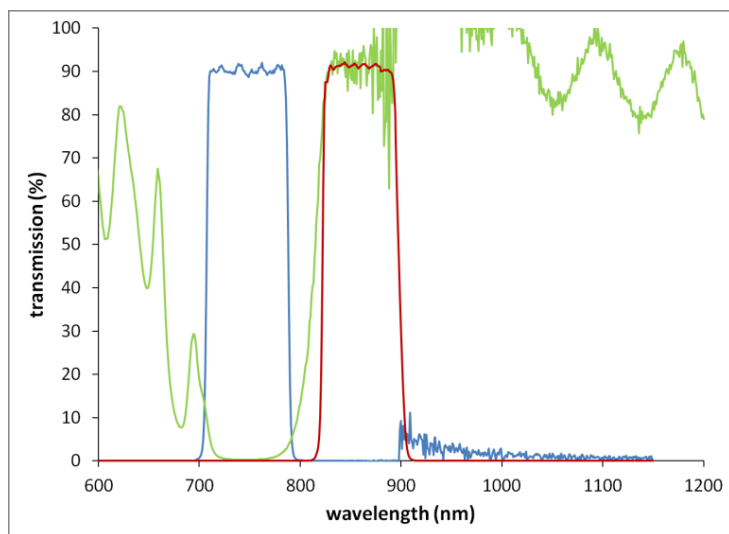
Alexa Fluor 700 XF142-2



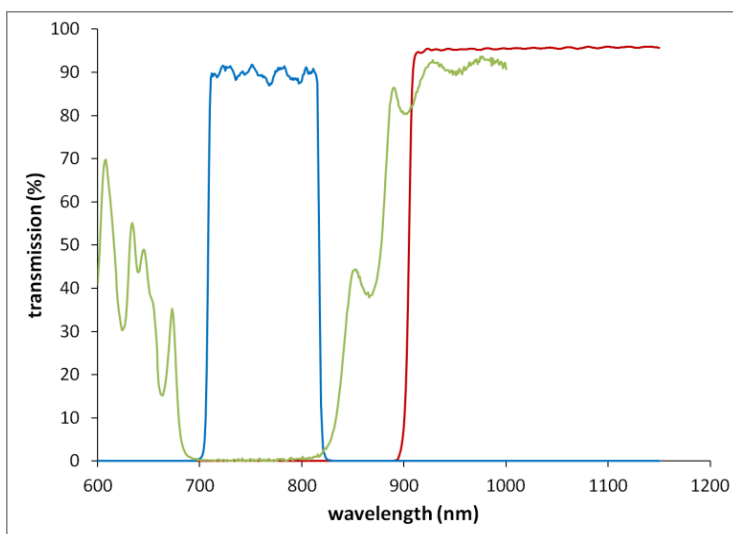
Cy-7 XF143-2



ICG XF144-2



IR-E1050 XF145-2



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