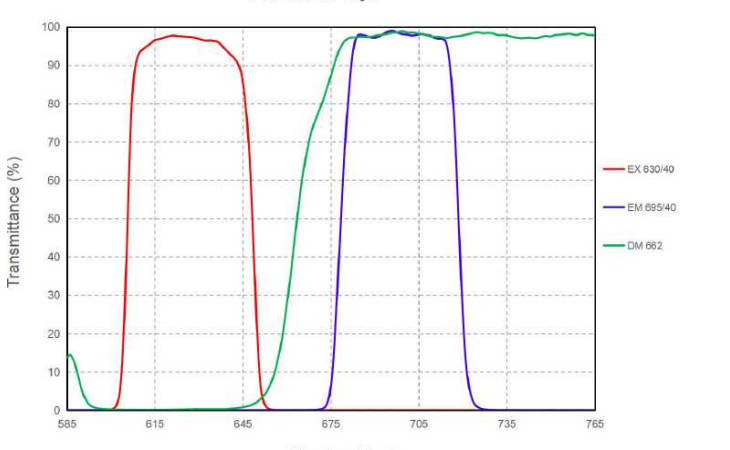

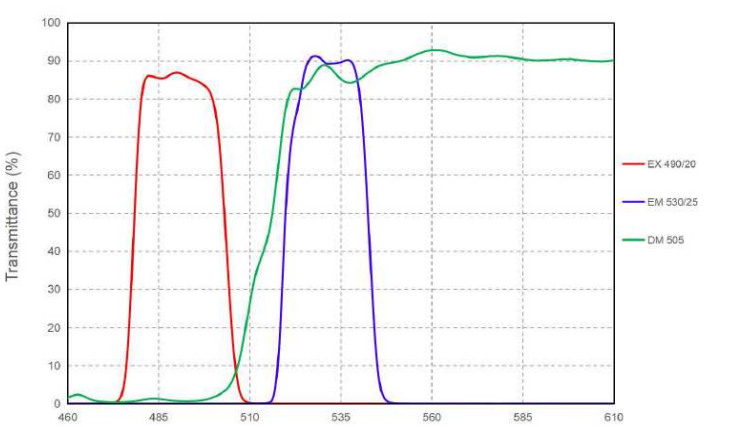
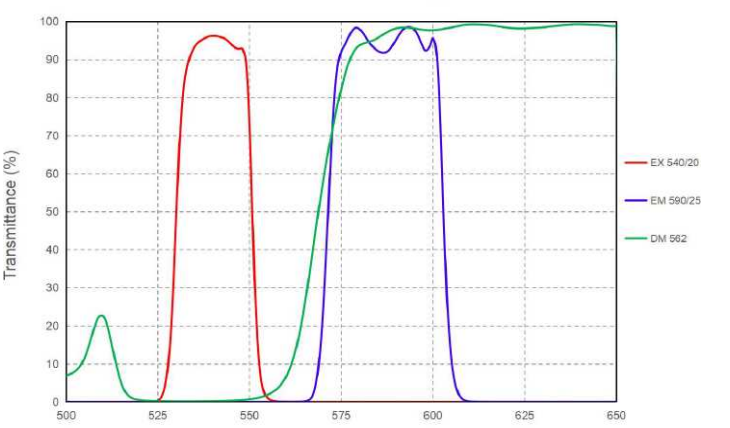


Model#	Filters in this set	
30025	FITC Excitation 475/40 Dichroic DM500 Emission 530/50	<p style="text-align: center;">PN 30025 FITC</p>
30017	TRITC Excitation 545/20 Dichroic DM562 Emission 605/60	<p style="text-align: center;">PN 30017 TRITC</p>
30024	DAPI Excitation 365/50 Dichroic DM405 Emission 445/50	<p style="text-align: center;">PN 30024 DAPI</p>
30026	TexasRed Excitation 560/30 Dichroic DM585 Emission 630/70	<p style="text-align: center;">PN 30026 TexaRed</p>

Model#	Filters in this set	
30021	<p>Cy5</p> <p>Excitation 630/40</p> <p>Dichroic DM662</p> <p>Emission 695/40</p>	<p>PN 30021 Cy5</p>  <p>Transmittance (%)</p> <p>Wavelength(nm)</p> <p>EX 630/40</p> <p>EM 695/40</p> <p>DM 662</p>
30031	<p>FISH Aqua</p> <p>Excitation 440/20</p> <p>Dichroic DM460</p> <p>Emission 480/30</p>	<p>PN 30031 FISH-Aqua</p>  <p>Transmittance (%)</p> <p>Wavelength(nm)</p> <p>EX 440/20</p> <p>EM 480/30</p> <p>DM 460</p>
30032	<p>FISH Green</p> <p>Excitation 490/20</p> <p>Dichroic DM505</p> <p>Emission 530/25</p>	<p>PN 30032 FISH-Green</p>  <p>Transmittance (%)</p> <p>Wavelength(nm)</p> <p>EX 490/20</p> <p>EM 530/25</p> <p>DM 505</p>
30033	<p>FISH Orange</p> <p>Excitation 540/20</p> <p>Dichroic DM562</p> <p>Emission 590/25</p>	<p>PN 30033 FISH-Orange</p>  <p>Transmittance (%)</p> <p>Wavelength(nm)</p> <p>EX 540/20</p> <p>EM 590/25</p> <p>DM 562</p>

Model#	Filters in this set	
30034	FISH Red Excitation 580/20 Dichroic DM605 Emission 630/25	<p style="text-align: center;">PN 30034 FISH-Red</p>
32012	Dual band Green/Orange Red Excitation 480-560 Dichroic DM500-580 Emission 525-605	<p style="text-align: center;">PN 32012 Dualband Green/Orange</p>
31001	U filter (LP-DAPI) Excitation 365/50 Dichroic DM405 Emission LP415	<p style="text-align: center;">PN 31001 LP-DAPI</p>
31003	B filter (LP-FITC) Excitation 475/40 Dichroic DM500 Emission LP510	<p style="text-align: center;">PN 31003 LP-FITC</p>

Model#	Filters in this set	
31005	<p data-bbox="336 322 667 360">G filter (LP-TexasRed)</p> <p data-bbox="336 371 592 409">Excitation 530/50</p> <p data-bbox="336 421 571 459">Dichroic DM575</p> <p data-bbox="336 470 571 508">Emission LP590</p>	<p data-bbox="922 165 1155 192">PN 31005 LP-TexaRed</p>  <p>The graph displays the transmittance characteristics of three optical filters. The red curve (EX 530/50) shows high transmittance in the 500-550 nm range. The green curve (DM 575) shows high transmittance in the 495-550 nm range and high transmittance in the 600-705 nm range. The purple curve (EM LP 590) shows high transmittance in the 600-705 nm range. The x-axis is labeled 'Wavelength(nm)' and the y-axis is labeled 'Transmittance (%)'.</p>