

Deltavision Filter Chart

Consult this chart to decide which set of filters you would like to use. The set 'Filter Turret #1 "Standard"' is the same as the original filter set.

Ensure that the filter turret below the nosepiece is set to the appropriate position.

In the Resolve 3D window, click on the settings button to bring up the Resolve 3D Settings window.

Select the Misc. tab and inspect the Filter Wheel Sets section. Ensure that the filter wheel sets correspond to the set you wish to use.

If the displayed sets do not correspond to the set you wish to use, select the appropriate set from the drop-down menus for each filter set.

When you have ensured that the proper filter sets have been selected, click the Activate Filter Sets button, click the Save Settings button to save your settings and then click the Done button

Filter Turret # 1 "Standard"	Name	Excitation	Dichroic Ex	Dichroic Em	Emission	Eyepiece
	Cy5	621-643	619-646	654-700	662-696	Nil
	TRITC	528-556	531-565	573-611	574-620	574-620
	FITC	461-489	464-492	500-523	501-549	501-549
	DAPI	381 - 399	381-412	420-456	411-459	411-459
	DIC	LED	Quad Band	Quad Band	Polariser	Polariser

Filter Turret # 2 "Live Cell"	mCherry	562-588	557-592	602-662	602-647	602-647
	YFP	504-522	497-527	537-549	537-559	537-559
	CFP	426-450	400-453	463-487	463-487	463-487
	DIC	LED	Triple Band	Triple Band	Polariser	Polariser

Filter Turret # 3 "Alexa"	Cy5	621-643	625-646	654-700	662-696	Nil
	mCherry/Alexa	562-588	557-590	598-617	602-648	602-648
	FITC/GFP	461-489	464-492	500-549	501-549	501-549
	DAPI	381-399	381-412	420-456	411-459	411-459
	DIC	LED	Quad Band	Quad Band	Polariser	Polariser