

Ariall-2 Filter Configuration

Lasers	Name	Dichroic Filter	Bandpass Filter	Fluorochromes
Blue	FSC	None	None	FSC
	PE-Cy7	735 LP	780/60	PE-Cy7
	PE-Cy5.5	685 LP	710/50	PerCP, PerCP-Cy5.5, PE-Cy5.5, PerCP-eFluor710, PE-Alexa700, PI, 7AAD
	PE-Texas Red	600 LP	610/20	PE-TexRed, PI, 7AAD
	PE	550 LP	575/25 BP	PE, PI; DyeCycle Orange
	FITC	505 LP	530/30	FITC, Alexa 488, GFP, YFP, CFSE, LIVE/DEAD Fixable Green, DyeCycle Green
	SSC	None	488/10	SSC
Violet	Qdot 605	595 LP	605/40	QD 605, BV605
	Pacific Blue	None	450/50	Pacific Blue, Alexa405, Horizon V450, eFluor 450, DyeCycle Violet, SYTOX Blue, CellTrace calcein Violet AM, LIVE/DEAD Fixable Violet, DAPI, BV421
Red	APC-Cy7	750 LP	780/60	APC-Alexa750, APC-Cy7, APC-eFluor780
	Alexa700	690 LP	730/45	Alexa680, Alexa700
	APC	None	670/30	Alexa647, APC, SYTOX Red, DRAQ5