

Configuration

Aria III

Laser	Detector	Filter	Fluorochromes	Proteins
Blue (488nm)	Green	530/30	FITC, AF488, CFSE, Fluorescein	EGFP, EYFP, mCitrine, Venus
	Red	695/40	PerCP, PerCP-Cy5.5, 7AAD, PI	
Red (633nm)	Red	660/20	APC, Cy5, AF647	mPlum
	Far Red	730/45	AF700	
	Infrared	780/60	APC-Cy7, APC-H7, APC-Vio780	
Violet (405nm)	Blue	450/50	PacificBlue, AF405, BV421, eF450, Horizon V450, VioBlue	Cerulean, ECFP
	Green	510/50	PacificOrange, Horizon V500, BV510, AmCyan, Q-Dot525, VioGreen	
	Orange	610/20	BV605, Q-Dot605, eF605NC	
	Red	670/30	BV650, eF650NC, Q-Dot655	
	Far Red	710/50	BV710, Q-Dot705	
	Infrared	780/60	BV785, Q-Dot800	
Yellow/Green (561nm)	Yellow	582/15	PE	tdTomato, DsRed, mRFP
	Orange	610/20	PE-AF605, PE-TEXRed	mCherry, J-Red, mStrawberry
	Red	670/14	PE-Cy5	
	Far Red	710/50	PE-Cy5.5, PE-Vio710, PE-eF710	
	Infrared	780/60	PE-Cy7, PE-Vio780	
UV (375nm)	Blue	450/50	Indo 1 Violet, Hoechst 33342/33258, AF350, DAPI, Stellate Cells	
	Green	510/50	Indo 1 Blue, PacificOrange, Horizon V500, BV510, AmCyan, Q-Dot525	
	Orange	610/20	BV605, Q-Dot605, eF605NC	
	Red	670/30	BV650, eF650NC, Q-Dot655	
	Far Red	710/50	BV710, Q-Dot705	
	Infrared	780/60	BV785, Q-Dot800	