

Aria III 100u 488,561,640, 405 (2-5-3-2)

ARIA III Laser and Filters

Laser	Detector	BP Filter										
405nm	A	585/42	Qdot585	Hoechst Red	Yellow Live/Dead							
	B	530/30	V500	AmCyan	VioGreen	Pac Orange	Violet Cell Tracker	Hoechst	BV510			
	C	450/50	Pac Blu	Violet Live/Dead	BV421	Alexa405	Violet Cell Tracer	DAPI	V450	HO342	VioBlu	
	D											
	E											
	F											
	G											
	H											
488nm	A	695/40	PerCp-Cy5.5	PerCp-Vio700	PerCp	FuraRed	7-ADD					
	C	530/30	FITC	Alexa488	Cy2	Syto9-25	Acridine Orange	GFP	CFSE	DiO		
			JC-1 green	pHrodo green	Rhod123	DCF	Calcium Green	Fluo-4	Fluo-3	BB515		
			AldeFluor	YFP	VioBri515	eFluoro520						
D	488/10	SSC										
561nm	A	780/60	PE-Cy7	PE-Vio770								
	B	695/40	PE-Cy5.5									
	C	670/14	PE-Cy5									
	D	610/20	PE-Texas Red	mCherry	Nile Red or	PI	Texas Red	Mitotracker CMXRos Red	Alexa568	7-ADD	Cy3	PE-efluoro 610
	E	582/15	PE	Pyronin Y	dsRed	Rhodamine	pHrodo Red	Alexa555	TRITC	DIL	RFP	
	F		dTomato									
	G											
	H											
628nm	A	780/60	APC-Cy7	APC-Alexa750	APC-Vio770	APC-H7	Cy7	efluor780				
	B	730/45	Alexa700	Qdot705								
	C	660/20	APC	Mitotracker Deep Red	Alexa647	Claret Red Proliferation	APC-R700	Quasar690	Cy5			