

Aria III 100u 488,561,640, 405 (2-5-3-6)

ARIA III Laser and Filters

Laser	Detector	BP Filter									
405nm	A	780/60	BV786								
	B	710/50	BV711	SuperBright702							
	C	670/30	BV650	SuperBright645							
	D	585/42	BV605	Qdot585	Hoechst Red	Yellow Live/Dead	SuperBright600	BV570			
	E	530/30	V500	AmCyan	VioGreen	Pac Orange	Violet Cell Tracker	Hoechst	BV510		
	F	450/50	Pac Blu	Violet Live/Dead	BV421	Alexa405	Violet Cell Tracer	DAPI	V450	HO342	VioBlu
	G										
	H										
488nm	A	695/40	PerCp-Cy5.5	PerCp-Vio700	PerCp	FuraRed	7-ADD	BB700			
	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	
			Zombie Red	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	APC-Fire810	efluor780	Cy7		
	B	730/45	Alexa700	Qdot705	APC-Cy5.5						
	C	660/20	APC	Mitotracker Deep Red	Alexa647	Claret Red Proliferation	APC-R700	Quasar690	Cy5	DiD	