

Filter Konfiguration FACS AriaFusion

Laser	PMT	LP Filter	BP Filter	Fluoreszenzfarbstoff
355nm	A	505	530/30	INDO
	B		450/50	DAPI
405nm	A	750	780/60	BV785
	B	690	710/50	BV 711
	C	630	660/20	BV 650 BV 645 Qdot 655
	D	595	610/20	BV 605 eFLuor605 Qdot 605
	E	505	525/50	AmCyan, BV510 T-Sapphire Cerulean AF430
	F	leer	450/50	Pacific Blue Horizon V450 mTag BFP BV421 eF450
488nm	A	655	695/40	PerCP, PerCP-Cy5.5, PerCP-eF710
	B	502	530/30	FITC, EGFP/EYFP, Venus, AlexaFluor488, Cy2, DiOC _n (3), CFSE
	E	leer	488/10	SSC
561nm	A	750	780/60	PE-Cy7
	B	685	710/50	PE-Cy5.5
	C	635	670/30	PE-Cy5 mPlum 7AAD
	D	600	610/20	PE-Texas Red, PI, Ovid, mCherry, mRFP, PE-CF594
	E	leer	582/15	PE, DsRed, tdTomato
640nm	A	755	780/60	APC-Cy7, AlexaFluor750
	B	690	730/45	AlexaFluor700
	C		670/30	APC, AlexaFluor647, Cy5 , eFluor670