

FACS-LSRFortessa Filter Konfiguration seit 12.02.2013

Laser	PMT	LP Filter	BP Filter	Fluoreszenzfarbstoff
405nm	A	750	785/60	BV 785
	B	680	710/50	BV 711
	C	630	661/20	BV 650 BV 645 Qdot 655
	D	595	605/12	BV 605 eFluor605 Qdot 605
	E	575	585/42	BV 570 Qdot 585
	F	475	525/50	AmCyan, Horizon V500, T-Sapphire, Alexa Fluor430, Cerulean
	G	leer	450/50	Pacific Blue, Horizon V450, mTag BFP, BV421, eF450
488nm	A	685	695/40	PerCP , PerCP-Cy5.5, 7-AAD, PerCP-eF710
	B	505	530/30	FITC , EGFP/EYFP, Venus, AlexaFluor488, Cy2, DiOC _n (3), CFSE
	C	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
	D	600	610/20	PE-Texas Red , PI, Ovid, mCherry, mRFP, PE-CF594
	E	575	582/15	PE , DsRed, tdTomato
640nm	A	750	780/60	APC-Cy7 , AlexaFluor750, APC-eF780
	B	710	730/45	AlexaFluor700 , iRFP
	C	leer	670/14	APC , AlexaFluor647, Cy5 , eFluor670