

Current NSU X-20 and AriaFusion Configuration

Laser	Conjugate	Band Pass Filter	Long Pass Filter	Detector Location
Blue (488)	SSC	488/10		C
	FITC, AF488, GFP, CFSE	530/30	550	B
	PerCP 5.5, PerCP-eFluor710, PE-CY5.5	710/50	695	A
Green (532)	PE, AF555, PI	576/26		C
	PE-TR, ECD, PE-CF594, TdTomato	610/20	595	B
	PECy7	780/60	750	A
Red (637)	APC, AF647, eFluor660	670/30		C
	AF700	730/45	710	B
	APCCY7, APCH7, AF750, APC-AF750, APC-eFluor680	780/60	750	A
Violet (405)	Pacific Blue, V450, BV421, eFluor450	450/50		F
	AmCyan, V500, Vivid, BV510	525/50	495	E
	BV605, Q605, eFluor605	610/20	595	D
	BV650, Q655, eFluor650	670/30	635	C
	BV711	710/50	690	B
	BV786	780/60	750	A
UV (355)	BUV396	379/28		D
	BUV496	515/30	450	C
	BUV737	740/35	690	B
	BUV805	820/60	770	A