

UTSA LSR II

Laser	PMT#	Dichroic filter		Fluorochromes
YellowGreen 561nm	A	735LP	780/60	PE-Cy7
	B	635LP	660/20	PE-Cy5
	C	600LP	610/20	PE-TxRed, mCherry, PE-CF594, Fixable Viability Stain 620
	D	550LP	582/15	PE, AF555, Fixable Viability Stain 570
	E			
	F			
	G			
	H			
Blue 488nm	A	685LP	690/30	PerCP, PerCp-Cy5.5, PI, 7-AAD
	B	505LP	530/30	FITC, AF488, GFP, YFP, BB515, CFSE, Fixable Viability Stain 520
	C		488/10	SSC; No fluorescence on this detector
Red 633nm	A	735LP	780/60	APC-Cy7, APC-H7, APC-eF780, Fixable Viability Stain 780
	B	690LP	730/45	AF700, APC-R700, Fixable Viability Stain 700
	C		660/20	APC, AF647, Fixable Viability Stain 660
Violet 405nm	A	750LP	780/60	BV786
	B	690LP	710/50	BV711
	C	595LP	610/20	BV605
	D	505LP	525/50	AmCyan, BV510, V500, AF430, Pacific Orange, Fixable Viability Stain 510
	E		450/50	Pacific Blue, BV421, eF450, V450, Fixable Viability Stain 450
	F			
	G			
	H			