

**UTSA FACS Aria II Configuration**

<b>Laser</b>	<b>PMT#</b>	<b>Dichroic filters</b>		<b>Fluorochromes</b>
<b>Yellow-Green (561nm)</b>	A	755LP	780/60	PE-Cy7
	B	635LP	660/20	PE-Cy5
	C	600LP	610/20	PE-TxRed, mCherry, dsRed, tdTomato, Texas Red, PI
	D	570LP	582/15	PE, PI
<b>Blue(488nm)</b>	A	685LP	710/50	PerCP, PerCp-Cy5.5, PI, 7AAD
	B	505LP	530/30	FITC, AF488, GFP, YFP
	C		480/10	SSC
<b>Red (633 nm)</b>	A	755LP	780/60	APC-Cy7, Red780
	B		660/20	APC
<b>Violet laser(405nm)</b>	A	750LP	780/60	BV786
	B	600LP	610/20	BV605
	C		450/50	Pacific blue, DAPI, CFP, BFP, V450, AF405, eFluor450