

**Fortessa Configuration (DIVA8) – Wayne
New Custom 2-B 3-R 6-V 4-YG 170216**

Detector	Standard-LP	Standard-Filter	Parameter-Name (FACS Diva Software)	Fluorochromes	alternative Fluorochromes + Filter
Violet Laser 405nm					
A	750LP	800/60	v-750LP 800/60-A	BV785	BV570 (555LP 575/15): detector depends on staining panel
B	685LP	710/50	v-685LP 710/50-B	BV711	
C	650LP	660/20	v-650LP 660/20-C	BV650	
D	600LP	610/20	v-600LP 610/20-D	BV605	
E	505LP	525/50	v-505LP 525/50-E	BV510, A430, PacOrange, V500	
F	NONE	450/50	v-450/50-F	BV421, Pacblue, Dapi, V450	
Blue Laser 488nm					
A	685LP	710/50	b-685LP 710/50-A	PercpCy5.5, PercpeFluor710, PI	Percp (650LP 675/20)
B	505LP	525/50	b-505LP 525/50-B	Fitc, GFP, A488	
C	NONE	488/10	SSC		
Yellowgreen Laser 561nm					
A	750LP	780/60	y-750LP 780/60-A	PeCy7	
B	635LP	670/30	y-635LP 670/30-B	PeCy5	PeCy5.5 (635LP 695/40)
C	600LP	610/20	y-600LP 610/20-C	Pe-TR, Pe-CF594, Pe/Dazzle594	
D	NONE	582/15	y-582/15-D	Pe	
Red Laser 633 nm					
A	750LP	780/60	r-750LP 780/60-A	APC-Cy7	
B	685LP	720/30	r-685LP 720/30-B	Alexa700	
C	NONE	670/30	r-670/30-C	APC, Cy5	