

Microbiology and Immunology Fortessa Detector Array

LASER		MIRROR	FILTER	FLUOROPHORES
488 (blue)		505	530/30	FITC, AF488, GFP, CFSE, Zombie Green
		685	710/50	PerCP-Cy5.5
561 (green)			586/15	PE, dsRed
		600	610/20	PE-CF594, PI, mCherry, PE Texas Red, LD Red, PE Dazzle
		635	670/30	PE-Cy5
		685	710/50	PE-Cy5.5
		750	780/60	PE-Cy7
640 (red)			670/14	APC, AF647
		690	730/45	AF700
		750	780/60	APC-Cy7, APC-H7, Zom L/D NIR
405 (violet)	F		450/50	Horizon V450, Pacific Blue, DAPI, BV421
	E	505	525/50	Horizon V500, AmCyan, L/D Aqua, BV510
	D	600	610/20	Qdot605, BV605
	C	630	660/20	BV650
	B	690	710/50	BV711
	A	750	780/60	BV786