

## Fortessa: Artoo (CG SORP 2B/6V/3UV/3R/4Gr)

Lasers	Filters	Primary Fluor	Alternative Fluorophores
UV (355 nm) 56mW	379/28	BUV395	
	450/50 (410LP)	DAPI	Fixable Blue
	740/35 (690LP)	BUV737	
Violet (405 nm) 57mW	450/40	BV421	Pacific Blue, Cascade Blue, AF405, eFluor450, VioletBlue, V450, DyLight405, DAPI
	525/50 (505LP)	BV510	V500
	610/20 (595LP)	BV605	Qdot 605, eFluor 605
	660/20 (635LP)	BV650	Qdot 655, eFluor 655
	710/50 (685LP)	BV711	Qdot 705, eFluor 705
	780/60 (750LP)	BV786	
Blue (488 nm) 54mW	525/50 (505LP)	FITC	Alexa488, CFSE, GFP, DtLight488
	710/50 (685LP)	PerCP-Cy5-5	PerCP, PerCP-eFluor710
Green (532 nm) 110mW	575/26	PE	
	610/20 (595LP)	PE-TexasRed	PE-Alexa610, eFluor 615, Propidium Iodide
	660/20 (635LP)	PE-Cy5	
	780/60 (735LP)	PE-Cy7	
Red (640 nm) 37mW	670/30	APC	Alexa647, DyLght649, eFluor660
	710/50 (685LP)	Alexa Fluor 700	eFluor 710, APC-Cy5.5
	780/60 (750LP)	APC-Cy7	APC-H7, APC-eFluor780, APC-AF750, APC-Vio770