

LSRII_2

Laser	Spiegel_Filter	Kanal	Fluorochrome (Beispiele)
Blue (488nm, 100mW)	A (685LP_710/50)	B710	PerCP, PerCP-Cy5.5, PI, 7-AAD
	B (505LP_530/30)	B530	FITC, GFP, CFSE, Alexa 488
	C (488/10)	B488	
Red (640nm 40mW)	A (750LP_780/60)	R780	APC-Cy7, APC-H7, APC-Alexa780
	B (685LP_710/50)	R710	Alexa Fluor 700
	C (670/14)	R670	APC, Alexa 647, Cy5, efluor660
Violet (405nm, 100mW)	A (635LP_660/40)	V660	Qdot655, efluor655,
	B (570LP_585/42)	V585	BV570
	C (505LP_525/50)	V525	Horizon V500, AmCyan, Pacific Orange DAPI
	D (450/50)	V450	DAPI, Pacific Blue, Horizon V450 Hoechst, Alexa405; BV421
YLW/Green (561 nm, 50mW)	A (750LP_780/60)	YG780	PE-Cy7
	B (685LP_710/50)	YG710	PE-Cy5.5
	C (635LP_670/30)	YG670	PE-Cy5
	D (600LP_610/20)	YG610	PE-TxRed, mCherry, Alexa594; PE-CF594
	E (575LP_582/15)	YG582	DsRed, PE, YFP