

Novocyte 3005 Optical Configuration:

Detector	BP Filter	Dichroic Mirror	Laser		
			405 nm	488 nm	640 nm
1	445/45	472SP	Pacific Blue		
2	530/30	505LP	AmCyan	FITC	
3	572/28	555LP	Pacific Orange	PE	
4	660/20	650LP	Qdot 655	PE-Cy5	APC
5	725/40	685LP	Qdot 705	PerCP-eFluor 710	Alexa Fluor 700
6	780/60	757LP	Qdot 800	PE-Cy7	APC-Cy7
14 FL Channels			6	5	3

Qdot655 = BV650

Qdot705 = BV711

Qdot800 = BV786