

**Cellules BUV optical configuration**

		Excitation source				
Emission filter in nm	Near UV 375 nm	Violet 405 nm	Blue 488 nm	Yellow 561 nm	Red 633 nm	
405+/-15*	BUV395,					
525+/-20	BUV496					
740+/-17**	BUV737					
450+/-22		BV421, V450, Alexa 405				
525+/-20		BV510, V500				
610+/-10+		BV605				
660+/-5		BV650				
763+/-22		BV786				
525+/-20			FITC, GFP, YFP, Brilliant blue, A488			
610+/-10			PerCP, PerCP-Cy5.5, Brilliant blue700			
690+/-25						
585+/-21				PE, RFP		
610+/-10				Pe-CF594, ECD, m-Cherry, A594		
675+/-30				Pe-Cy5		
710+/-25				Pe-Cy5.5		
763+/-22				Pe-Cy7		
660+/-5					APC, Alexa 647	
712+/-13					APC-A700, Alexa700	
763+/-22					APC-Cy7, APC H7, APC-A750	
* 450nm subst	DAPI, Hoeschst 33342					
**675/30 subst						

**CYTOFLEX LX OPTICAL CONFIGURATION**