



Configuració estàndard de filtres FACSvantage SE
i fluorocroms més corrents utilitzats.

Filtre	Fluorocrom	Excitació	Emissió	Especificitat
<u>FL1 - DF530/30</u>	FITC	Ex-495-Ar	Em-519	
	EGFP	Ex-489-Ar	Em-508	
	EYFP	Ex-514-Ar	Em-527	
	Thiazole Orange	Ex-510-Ar	Em-530	(RNA)
	Acridine Orange	Ex-503-Ar	Em-530	(DNA/RNA)
	TOTO-1 / TO-PRO-1	Ex-509-Ar	Em-533	(Vital stain)
	SYTOX green	Ex-504-Ar	Em-523	(DNA)
	Fluo-3	Ex-506-Ar	Em-526	
	DCFH (<i>2'7'Dichlorodihydrofluorescein</i>)	Ex-505-Ar	Em-535	
	DHR (<i>Dihydrorhodamine 123</i>)	Ex-505-Ar	Em-534	
	Calcein	Ex-496-Ar	Em-517	
	BODIPY-FL	Ex-503-Ar	Em-512	
	<u>FL2 - DF585/42</u>	PE	Ex-480-Ar	Em-578
Propidium Iodide		Ex-536-Ar	Em-617	(DNA/RNA)
DsRed		Ex-558-Ar	Em-583	
Cy3		Ex-512-Ar	Em-565	
TRITC		Ex-547-Ar	Em-572	
X-Rhodamine		Ex-570-Ar	Em-576	
SYTOX orange		Ex-547-Ar	Em-570	(DNA)
<u>FL3 - DF630/22</u>		Propidium Iodide	Ex-536-Ar	Em-617
	Ethidium Bromide	Ex-493-Ar	Em-620	(DNA/RNA)
	7-AAD (<i>7-aminoactinomycin-D</i>)	Ex-546-Ar	Em-647	(CG-selective)
<u>FL4 - DF424/44</u>	Hoechst 33342	Ex-343-UV	Em-483	(AT-selective)
	DAPI	Ex-345-UV	Em-455	(AT-selective)
<u>FL5 -</u>				
<u>FL6 - DF660/20</u>	APC (<i>Allophycocyanin</i>)	Ex-650-HeNe	Em-660	

Filtres addicionals

712DF21	LDS751
695DF40	PerCP / TruRed (PerCP-Cy5.5 conjugates)
DF675/20	Cy5
780DF60	APC-Cy7 conjugates (PharRed)
DF575/26	Chromomycin A3 (CG-selective) / Mithramycin