

UWCCC Instrument Map BD FACS ArialIII Cell Sorter-Jack

Blue: 488nm

Green: 561nm

Violet: 403nm

Red: 642nm

	488B 530/30	488A 695/40	561E 582/15	561D 610/20	561C 670/30	561B 695/40	561A 780/60	405C 450/50	405B 525/20	405A 605/40	642C 670/30	642B 730/45	642A 780/60
Detector	505LP	685LP		595LP	635LP	685LP	750LP		505LP	595LP		690LP	750LP
Filter	Alexa488	PerCP	PE	PE-Texas Red (610/20)	PE-Cy5	PE-Cy5.5	PE-Cy7	Pacific Blue	Pacific Orange	Live/Dead Yellow	APC	Alexa700	APC-H7
Dichroic	FITC	PerCP-Cy5.5	PKH26	mCherry	PI	Alexa647-PE		V450	V500	eFluor605NC	Alexa647	APC-Alexa700	APC-Cy7
	GFP	PerCP-eFluor710	DCF	mStrawberry	7AAD	Alexa680-PE		CFP	Krome Orange	eFluor625NC	Alexa633	APC-Cy5.5	APC-Alexa750
	CFSE	PKH26 (585/42, 550LP)	Live/Dead Red	Alexa568	mPlum	7AAD		Cell Tracker Blue	AmCyan	eFluor650NC (630/22)	Cy5	Alexa680-APC	APC-eFluor780
	Oregon Green		Alexa532	Cy3	SYTOX AADvanced			Alexa405	Cascade Yellow	BV605	DyLight633		Live/Dead Ghost 780
	Pyronin Y	7AAD	Alexa546	Cell Tracker Orange	PE-Alexa647			DAPI	YFP (546/10)	BV650 (670/30)	DyLight649		
	JC-1 (575/25)	PI	Alexa555	Live/Dead Red				Hoechst	Live/Dead Aqua	BV711 (710/20)	Live/Dead Far Red		
	Cy2		Rhodamine Red-X	DsRed				CFP (470/30)	Alexa430		eFluor660		
	DyLight488		tdTomato	RFP				DyLight405	Cell Tracker Violet		SYTOX Red		
	Live/Dead Green		mOrange	mRFP				Live/Dead Violet	BV510		Vybrant DyeCycle Ruby		
	YFP (546/10)		Alexa546	mRuby				Vybrant DyeCycle Violet					
	Vybrant DyeCycle Green		PI	Alexa594				eFluor450					
	Vybrant DyeCycle Green		Cy3	PE-Alexa610				eFluor450					
	YoPro-1			BV CF-594				BV421					
	BB515			PI				Qdot Nanocrystals (see Staff for filter lists)					

FLUOROCHROME LISTS ARE NOT ALL INCLUSIVE

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