

## SA3800 Fluorochrome Guide

Group	Fluorochrome	Laser	Group	Fluorochrome	Laser
1	<b>BV 421</b>	405	6	eFlour 625 NC	405
1	Alexa Flour 405	405	6	Alexa Flour 594	561
2	<b>Pacific Blue</b>	405	6	PE Alexa Flour 610	488/561
2	V450	405	7	<b>BV 650</b>	405
2	eflour 450	405	7	HcRed	561
2	vflour 450	405	7	mKate 2	561
2	CFP	405	7	eFlour 650	405
3	<b>Alexa Flour 488</b>	488	7	Qdot 655	405
3	AmCyan	405	7	APC	638
3	Pacific Green	405	7	eFlour 660	405
3	V500	405	7	PE-Cy5	488/561
3	GFP	488	7	Alexa Flour 647	638
3	BV 510	405	7	Cy5	638
3	Brilliant Blue 515	488	7	Tri-Color	488/561
3	FITC	488	7	PE DY647	488/561
3	Krome Orange	405	7	PerCP	488/561
3	V550	405	8	<b>PerCP Cy5.5</b>	488
3	BV480	405	8	PE Cy5.5	488/561
4	<b>Alexa Fluor 532</b>	488	8	APC-Cy5.5	638
4	YFP	488	9	<b>Qdot 705</b>	405
4	Alexa Fluor 514	488	9	PerCP eflour710	488
4	Pacific Orange	405	9	Alexa Flour 700	638
5	<b>PE</b>	488/561	9	BV 711	405
5	BV570	405	9	PE Alexa Flour 700	488/561
6	<b>PE Dazzle 594</b>	488/561	10	<b>PE Cy7</b>	488/561
6	ECD	488/561	10	PE Vio770	488/561
6	DsRed	488/561	10	APC Alexa Flour 750	638
6	BV605	405	10	APC Vio770	638
6	eFlour 605NC	405	10	APC eFlour 780	638
6	Qdot 605	405	10	APC Cy7	638
6	mCherry	561	10	APC H7	638
6	PE-eFlour 610	488/561	10	BV 785	405
6	PE Texas Red	488/561	10	Qdot 800	405

\* Select one from each group to design your panel.

\* Get better results on the SA3800 analyzer by using only the 405 nm and 488 nm lasers when possible.