

## Dye Chart for FV300

	Laser excitation	Channel 1	Channel 2
Fitc	488nm Blue	510lp and 530RIF	
Cy2	488nm Blue	510lp and 530RIF	
GFP or YFP	488nm Blue	510lp and 530RIF	
Fluo-3 or Fluo-4	488nm Blue	510lp and 530RIF	
NBD	488nm Blue	510lp and 530RIF	
Alexa 488	488nm Blue	510lp and 530RIF	
Calcein	488nm Blue	510lp and 530RIF	
Bodipy	488nm Blue	510lp and 530RIF	
Sybr Green	488nm Blue	510lp and 530RIF	
Syto 13	488nm Blue	510lp and 530RIF	
Cy 3	543nm Green		565 LP
Alexa 568	543nm Green		565 LP
DS Red2	543nm Green		565 LP
Texas Red	543nm Green		565 LP
TRITC	543nm Green		565 LP
Dil-Cn (5)	543nm Green		565 LP
PI	543nm Green		605nm
Sytox Orange	543nm Green		565 LP
FM 1-43	543nm Green		565 LP
Cy 5	633nm Red		660 LP
Cy 5.5	633nm Red		660 LP
Alexa 660	633nm Red		660 LP
Alexa 680	633nm Red		660 LP
Draq 5	633nm Red		700 LP
ToPro 3	633nm Red		660 LP
Syto 60, 61, 62, 63	633nm Red		660 LP

Note: There is **no** UV laser.