

Table of Fluorochromes

This is a table of some characteristics of fluorochromes useful for flow cytometry or fluorescence microscopy. Within groups, roughly in order of excitation wavelength (families excepted). Peak excitation and emission wavelengths often vary depending on the environment in which the probe finds itself. Be sure to also look up the excitation and emission spectra for your dye of choice. Note that colors you might see with a capable browser are only a very rough approximation!

Probe	Ex (nm)	Em (nm)	MW	Notes
DyLight dyes (<i>Pierce</i>)				
DyLight 350	353	432		
DyLight 405	400	420		
DyLight 488	493	518		
DyLight 549	562	576		
DyLight 594	593	618		
DyLight 633	638	658		
DyLight 649	654	673		
DyLight 680	692	712		
DyLight 750	752	778		
DyLight 800	777	794		