Alexa Fluor dyes—Emission spectra

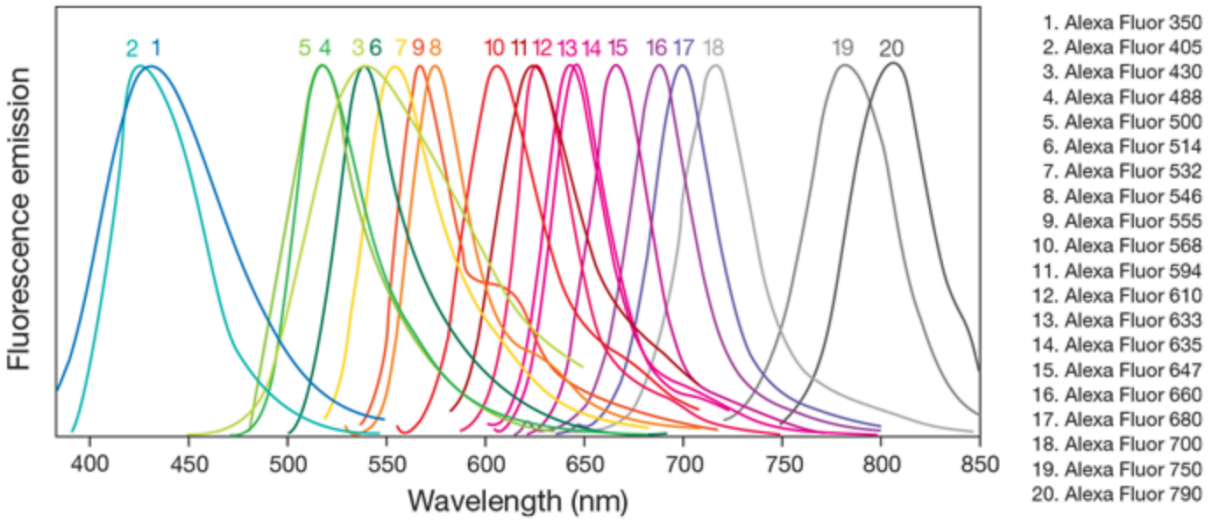

Figure 1. Emission spectra for Alexa Fluor dyes.

Table 1. Properties of Alexa Fluor Dyes

Alexa Fluor dye	Absorption max. (nm)	Emission max (nm)	Emission color*	Extinction coefficient**
Alexa Fluor 350	346	442	Blue	19,000
Alexa Fluor 405	401	421	Blue	34,000
Alexa Fluor 430	433	541	Green/Yellow	16,000
Alexa Fluor 488	496	519	Green	71,000
Alexa Fluor 532	532	553	Yellow	81,000
Alexa Fluor 546	556	573	Orange	104,000
Alexa Fluor 555	555	565	Orange	150,000
Alexa Fluor 568	578	603	Orange/Red	91,000
Alexa Fluor 594	590	617	Red	73,000
Alexa Fluor 610	612	628	Red	138,000
Alexa Fluor 633	632	647	Far Red	239,000
Alexa Fluor 635	633	647	Far Red	140,000