

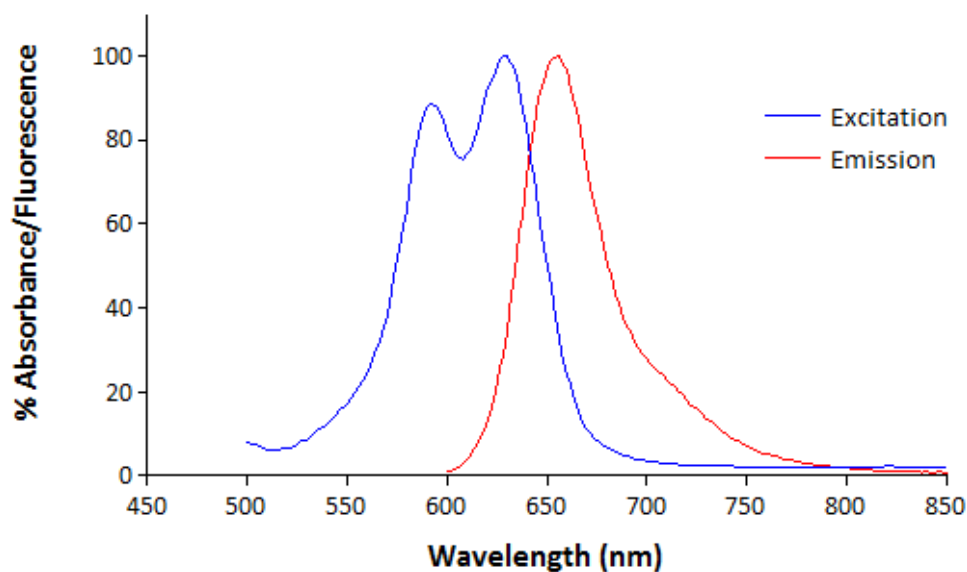


## Lightning-Link® Rapid DyLight® 633 Conjugation System Data Sheet

**325-0010, 325-0030 and 325-0015**

**DyLight® 633** provides red fluorescence for a wide array of fluorescence labeling-based applications. It has a strong absorption at 628nm, high fluorescence at 656nm (extinction coefficient  $1.7 \times 10^5 \text{ cm}^{-1} \text{ M}^{-1}$ ) and high quantum yield.

Excitation and Emission scan of  
Lightning-Link® Rapid DyLight® 633



Scan performed in TBS pH 8.0

Absorbance Max (nm)	Emission Max (nm)	Extinction Coefficient ( $\text{cm}^{-1} \text{ M}^{-1}$ )	Fluorescent Colour	Stokes Shift
628	656	170000	Red	28

Lightning-Link® is a registered trademark of Innova Biosciences.  
DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries