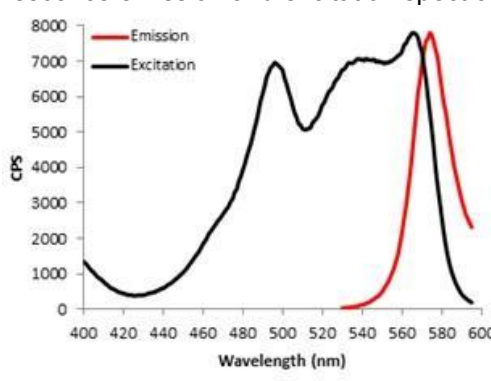


# Product Specification Sheet

<b>Product Name</b>	oYo-Link® mIgG1 SureLight® PE
<b>Catalog #</b>	ATSL001-mIgG1
<b>Lot #</b>	Lot # provided when product shipped
<b>Molar Concentration</b>	33 µM
<b>Storage Buffer</b>	1 x PBS
<b>Shipping Condition</b>	This product is shipped as red liquid with cold gel packs.
<b>Reconstitution</b>	No reconstitution required. Before opening, briefly centrifuge each tube to ensure that the entire solution is at the bottom.
<b>Storage and Stability</b>	The product should be stored at 2-8°C in the dark. Do not freeze.
<b>Conjugation Instructions</b>	<b>Each tube is capable of labeling 100 µg of mouse IgG1 antibody.</b> Please find and follow the Antibody Conjugation User Manual at <a href="https://alphathera.com/user-manuals">https://alphathera.com/user-manuals</a> for conjugation instructions.
<b>Dye Lot #</b>	RPE071-24-002 (from Columbia Biosciences)
<b>Fluorescence</b>	<p>Peak excitation (approximate): 565 nm Peak emission (approximate): 574 nm</p> <p>Normalized fluorescence emission and excitation spectra</p> 
<b>Notes</b>	<p>Disposal of product should be performed in compliance with all applicable federal, state, and local regulations.</p> <p>This product does not meet hazard classification criteria based on evaluations made by our company under the OSHA Hazard Communication Standard, 29 CFR 1910.1200.</p>

For more information, please visit [www.alphathera.com](http://www.alphathera.com) or contact [support@alphathera.com](mailto:support@alphathera.com)