

alpha I hera	Product Specification Sheet
Product Name	oYo-Link <sup>®</sup> mlgG1 HRP
Catalog #	AT6002-mlgG1
Lot #	Lot # provided when product shipped
Molecular Weight	56 kDa
Concentration	1.9 mg/mL
Molar Concentration	33 µM
Storage Buffer	1 x PBS
Shipping Condition	This product is shipped as a brown pellet at ambient temperature.
Reconstitution	Before opening, briefly centrifuge each tube to ensure that the entire pellet is at the bottom. Add <b>100 µL sterile ddH<sub>2</sub>O</b> and vortex tube briefly until fully dissolved.
Storage and Stability	The dried product can be stored at 4°C or -20°C upon receipt. Following reconstitution, the product can be stored at 4°C for short-term durations (< 1 week) and -20°C to -80°C for longer time-spans.
Conjugation Instructions	After reconstitution, <b>each tube is capable of labeling 100 µg</b> of only Mouse IgG1 antibody. Please find and follow the Antibody Conjugation User Manual at <u>https://alphathera.com/user-manuals</u> for conjugation instructions.
Notes	<ul> <li>Disposal of product should be performed in compliance with all applicable federal, state, and local regulations.</li> <li>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.</li> </ul>

For more information, please visit www.alphathera.com or contact support@alphathera.com

AlphaThera Inc. Version 1.0 November 2021