

**Catalog Number** Z25151  
**Product Name** Zenon® Allophycocyanin Mouse IgG<sub>2a</sub> Labeling Kit \*25 labelings\*  
**Lot Number** 2290709

	LOT DATA	SPECIFICATION
<b>ABSORPTION<sup>1</sup></b> Maximum	652 nm	651 ± 5 nm
<b>FLUORESCENCE<sup>1</sup></b> Emission Maximum <sup>2</sup> Relative Quantum Yield <sup>3</sup>	661 nm 2.7	661 ± 5 nm ≥ 2.0
<b>IMMUNOCYTOCHEMISTRY<sup>1</sup></b> Flow Cytometry <sup>3</sup>	meets specification	expected surface staining of human lymphocytes using an appropriate primary antibody

1. For Component A alone
2. HPLC performed using a Biosep S-3000 column
3. Quantum yield determined relative to Nile blue perchlorate



Rachel Smith, Quality Assurance Manager  
 11-Feb-2021

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.