

Catalog Number Z25151
Product Name Zenon™ Allophycocyanin Mouse IgG_{2a} Labeling Kit *25 labelings*
Appearance blue solution
Lot Number 2489094

	LOT DATA	SPECIFICATION
ABSORPTION¹ Maximum	651 nm	651 ± 5 nm
FLUORESCENCE¹ Emission Maximum ² Relative Quantum Yield ³	661 nm 2.7	661 ± 5 nm ≥ 2.0
IMMUNOCYTOCHEMISTRY¹ Flow Cytometry ³	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



Zach Luedtke, Quality Assurance Manager
16-Jun-2021

Life Technologies Corporation 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.