



CERTIFICATE OF ANALYSIS

Catalog Number L101B
Product Name Andy Fluor™ 350 Goat Anti-Rabbit IgG (H+L) Antibody
Lot Number AB101L1

	LOT DATA	SPECIFICATION
Absorption Maximum Degree of Labeling	348 nm 7	347 ± 5 nm 4 - 8
Fluorescence Emission Maximum Relative Quantum Yield ¹	441 nm 0.6	440 ± 5 nm ≥0.4
Microscopy Immunocytochemistry ²	meets specification	Good staining, negligible background
Purity ³ TLC	meets specification	No free dye detected

1. Quantum yield determined relative to 7-amino-4-methylcoumarin.
2. Cell staining performed using a primary antibody specific for cell type, and this product.
3. Solvent: acetonitrile/water (4/1).