

CERTIFICATE OF ANALYSIS

Catalog Number L135B

Product Name Cy3 Goat Anti-Rabbit IgG (H+L) Antibody

Lot Number AB135L1

	LOT DATA	SPECIFICATION
Absorption		
Maximum	553 nm	552 ± 5 nm
Degree of Labeling	4	3 - 8
Fluorescence		
Emission Maximum	565 nm	565 ± 5 nm
Relative Quantum Yield ¹	0.5	≥0.3
Microscopy		
Immunocytochemistry ²	meets specification	Good staining, negligible
-		background
Purity ³		
TLČ	meets specification	No free dye detected

- 1. Quantum yield determined relative to 5-(and-6)-carboxytetramethylrhodamine.
- 2. Cell staining performed using a primary antibody specific for cell type, and this product.
- 3. Solvent: acetonitrile/water (4/1).