



## CERTIFICATE OF ANALYSIS

Product **DyLight® 649 ANTI-MOUSE IgG (H+L)**  
**\*\*AFFINITY PURIFIED\*\***

Catalog No. DI-2649

Amount 1.5 mg active conjugate

Lot No. ZA0424

Produced in horse

Concentration 1.5 mg/ml active conjugate

Solution 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide.

Maximum Excitation @ 655 nm

Maximum Emission @ 670 nm

F/P (molar) 4.6

Storage Conditions Refrigerate in the dark.

Recommended concentration range for use 5-20 µg/ml

The affinity purified antibody has been extensively adsorbed on solid phases and solid-phase enzyme immunoassay shows minimal cross-reactivity against the following immunoglobulins:

**human, rabbit, goat, cow, pig, cat, dog, chicken, monkey, guinea pig.**

DyLight® 649 Conjugate Spectral Properties

