



## 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. ZF0522

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): 4.3

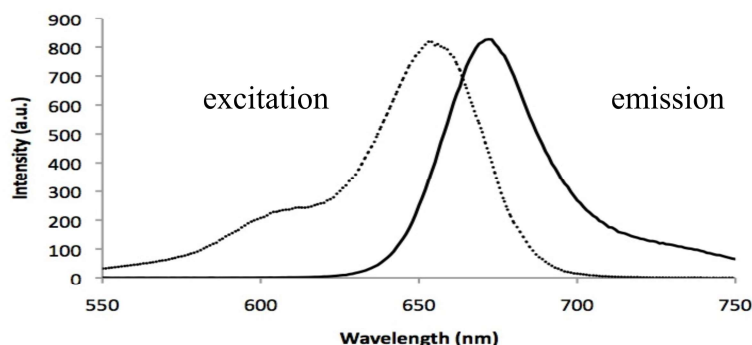
Storage Conditions Refrigerate in the dark.

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



*DyLight® is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.*

Vector Laboratories, Inc., 30 Ingold Road, Burlingame, CA 94010 U.S.A.

Tel: (650)697-3600 • Fax: (650)697-0339 • Email: [vector@vectorlabs.com](mailto:vector@vectorlabs.com) • Web: [www.vectorlabs.com](http://www.vectorlabs.com)