

# Anti-c-myc IgG conjugated to Dylight® 650

Product Number D10-1714

Amount 100 µg total protein or 1 mg total protein

Clone 9E10 (sequence EQKLISEEDL)

 Lot Number
 DY650012-12-001

 Conc
 0.909 mg/ml

 Store at
 2-8°C

# Form/Shipping & Storage

Supplied liquid. Upon receipt, store at 2-8 °C. Fluorescent dyes are sensitive to light. Please store in the dark and avoid exposure to sunlight.

#### Handling

We recommend that the investigator determine the appropriate working concentration for their specific application.

# **Buffer**

0.1M sodium phosphate, 0.15M NaCl, pH7.4, 1% BSA, 0.02% NaN<sub>3</sub>

# **Stability**

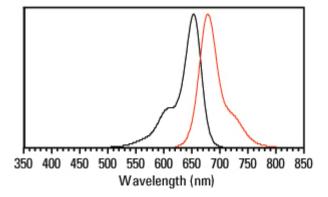
Product should be stored at 2-8°C in the dark and be used within 1 year. If further dilution of the conjugate is required, use diluted material within one month.

#### Note

For research use only, not for diagnostic or therapeutic use.

# Spectral Characteristic

Visible absorption maxima 652 nm Emission maximum 672 nm



#### References:

Gazitt Y, He YJ, Erdos GW, Chang L, Ashktorab H, Cohen RJ. Development of a two color immunofluorescence stain and immunolocalization method for N-myc and c-myc oncoproteins with a newly generated mouse IgM anti N-myc antibody. J Immunol Methods. 1992 Apr 8;148(1-2):159-69.

Kieke MC, Cho BK, Boder ET, Kranz DM, Wittrup KD. Isolation of anti-T cell receptor scFv mutants by yeast surface display. Protein Eng. 1997 Nov;10(11):1303-10.

Lincoln ST, Bauer KD. Limitations in the measurement of c-myc oncoprotein and other nuclear antigens by flow cytometry. Cytometry. 1989 Jul;10(4):456-62.

