

Anti-6xHistidine IgG conjugated to Dylight® 488

Product Number D8-1711 Lot XXXX

Amount 100 µg antibody Concentration 1.0 mg/mL

Dylight 488/Antibody ratio 6.19 Store at 2-8°C

Form/Shipping & Storage

Supplied as a 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, 0.10M NaCl, pH7.4, 2 mM NaN₃

Stability

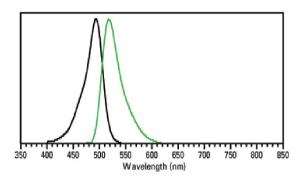
Product should be stored at 2-8°C in the dark and be used within 1 year. If further dilution of the conjugate is required, use diluted material within one month.

Note

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

Spectral Characteristic

Visible absorption maxima 488 nm Emission maximum 518 nm



References

Puertollano R, Alonso MA. MAL, an integral element of the apical sorting machinery, is an itinerant protein that cycles between the trans-Golgi network and the plasma membrane. Mol Biol Cell. 1999 Oct;10(10):3435-3447.

Roy SF, Laporte SA, Escher E, Leduc R, Guillemette G. Epitope tagging and immunoreactivity of the human angiotensin II type 1 receptor. Can J Physiol Pharmacol. 1997 Jun;75(6):690-695.