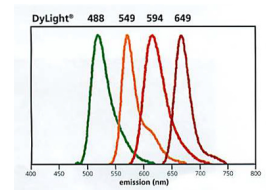




Goat Anti-Rabbit IgG Antibody (H+L), DyLight™ 649

DI-1649-1.5

[Product Images](#)



Conjugate	Excitation maximum (nm)	Emission maximum (nm)	Spectrally similar dyes
DyLight 488	493	518	FTIC, Alexa Fluor 488, Cy2
DyLight 549	556	571	TRETC, Alexa Fluor 555, Cy3
DyLight 594	592	627	Alexa Fluor 594, Texas Red
DyLight 649	655	670	Alexa Fluor 647, Cy5

Short Description

DyLight 649 Goat Anti-Rabbit IgG Antibody can be used for immunofluorescence and other applications. Optimal F/P ratios have been established for each conjugate to ensure maximum fluorescence with minimal background staining.

Features:

- Recognizes both heavy and light chains (H+L)
- Optimally labeled with DyLight™ 649 to provide the brightest label for fluorescence microscopy
- Supplied in solution
- Excitation: 655 nm
- Emission: 670 nm
- Color: Far Red

Additional Information

Unit Size	1.5 mg
Applications	Immunofluorescence, In situ hybridization, Blotting Applications, Flow Cytometry/Cell Separation
Concentration	1.5 mg active conjugate/ml
Recommended Storage	2-8 °C
Solution	10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide.
Maximum Emission	670 nm
Maximum Excitation	655 nm
Recommended Usage	Recommended concentration range for use 5-20 µg/ml. If this antibody is to be used in tissues which may contain cross-reacting endogenous immunoglobulins, dilution of this antibody may be made in buffers containing 2% normal serum from the same species as the tissue.
Target Species	Rabbit
Conjugate	DyLight 649
Color of Fluorescence	Far Red
Host Species	Goat
Format	Concentrate

