



## Horse Anti-Mouse IgG Antibody (H+L), DyLight™ 649

DI-2649-1.5

**Product Images** 



## **Short Description**

DyLight 649 Horse Anti-Mouse 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<sup>™</sup> 649 to provide the brightest label for fluorescence microscopy
- Supplied in solution
- Excitation: 655 nmEmission: 670 nm

• Color: Far Red

## **Additional Information**

Unit Size  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  665 nm  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  Mouse  Conjugate  DyLight 649  Color of Fluorescence  Far Red  Host Species  Horse	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  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  Mouse  Conjugate  DyLight 649  Color of Fluorescence  Far Red		
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		Conjugate	DyLight 649
Host Species Horse	Host Species Horse	Color of Fluorescence	Far Red
		Host Species	Horse
Format Concentrate	Format Concentrate	Format	Concentrate

