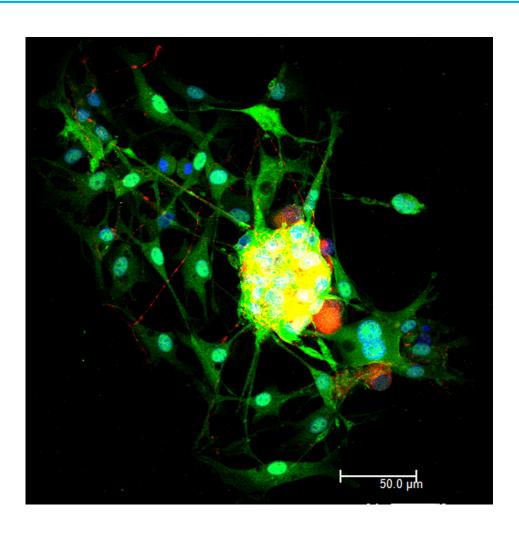


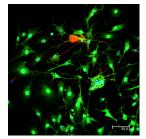


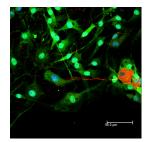
Horse Anti-Mouse IgG Antibody (H+L), DyLight™ 549

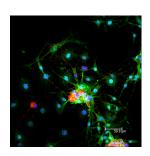
DI-2549-1.5

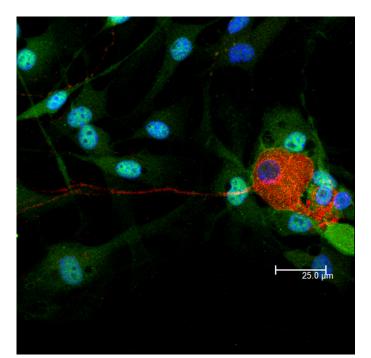
Product Images

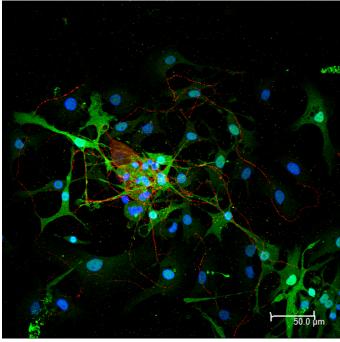












Short Description

DyLight 549 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[™] 549 to provide the brightest label for fluorescence microscopy
- Supplied in solution
- Excitation: 556 nmEmission: 571 nm

• Color: Orange

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 571 nm Maximum Excitation 556 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 549 Color of Fluorescence 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 571 nm Maximum Excitation 556 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 549 Color of Fluorescence Orange		
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Solutionazide.Maximum Emission571 nmMaximum Excitation556 nmRecommended 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 SpeciesMouseConjugateDyLight 549Color of FluorescenceOrange	Solutionazide.Maximum Emission571 nmMaximum Excitation556 nmRecommended 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 SpeciesMouseConjugateDyLight 549Color of FluorescenceOrangeHost SpeciesHorse	Recommended Storage	2-8 °C
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 549 Color of Fluorescence Orange	Maximum Excitation556 nmRecommended 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 SpeciesMouseConjugateDyLight 549Color of FluorescenceOrangeHost SpeciesHorse	Solution	
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 549 Color of Fluorescence Orange	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 549 Color of Fluorescence Orange Host Species Horse	Maximum Emission	571 nm
Recommended Usage Recommended Usage 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 549 Color of Fluorescence Orange	Recommended Usage Recommended Usage 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 549 Color of Fluorescence Orange Host Species Horse	Maximum Excitation	556 nm
Conjugate DyLight 549 Color of Fluorescence Orange	Conjugate DyLight 549 Color of Fluorescence Orange Host Species Horse	Recommended Usage	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
Color of Fluorescence Orange	Color of Fluorescence Orange Host Species Horse	Target Species	Mouse
	Host Species Horse	Conjugate	DyLight 549
Host Species Horse		Color of Fluorescence	Orange
·	Format Concentrate	Host Species	Horse
Format Concentrate		Format	Concentrate

