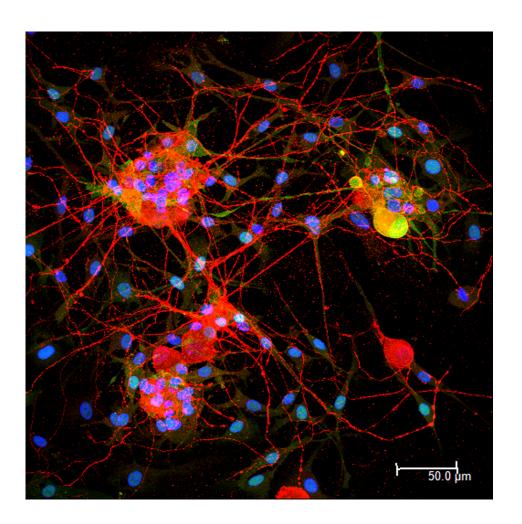
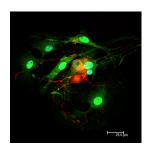


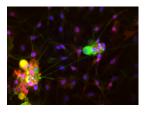


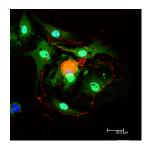
## Horse Anti-Goat IgG Antibody (H+L), DyLight™ 594 DI-3094-1.5

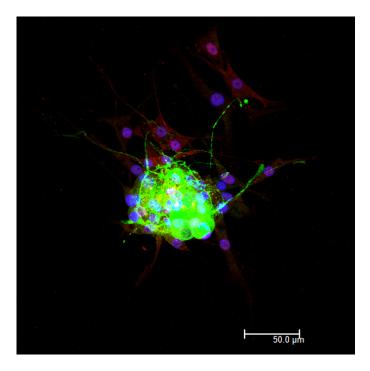
**Product Images** 

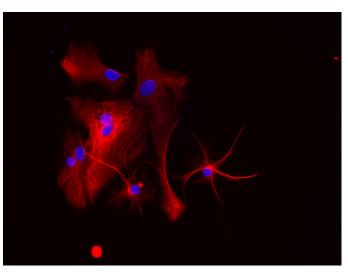












## **Short Description**

DyLight 594 Horse Anti-Goat 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:**

- Affinity-purified, ultrapure, high affinity antibody
- Suitable for use with goat, sheep, and bovine IgG primary antibodies
- Thoroughly adsorbed against serum and immunoglobulins from potentially interfering species
- Recognizes both heavy and light chains (H+L)
- Optimally labeled with DyLight<sup>™</sup> 594 to provide the brightest label for fluorescence microscopy
- Supplied in solution
- Excitation: 592 nm
- Emission: 617 nm
- Color: 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	617 nm
Maximum Excitation	592 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	Goat
Conjugate	DyLight 594
Color of Fluorescence	Red
Host Species	Horse

