



Rabbit Anti-Rat IgG Antibody (H+L), Fluorescein

Product Images



Short Description

Fluorescein Rabbit Anti-Rat 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
- For mouse tissue applications, please see anti-rat, mouse adsorbed, secondary antibodies
- Recognizes both heavy and light chains (H+L)
- Optimally labeled with fluorescein to provide the brightest label for fluorescence microscopy
- Supplied in solution
- Excitation: 495 nm
- Emission: 515 nm
- Color: Green

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; Store frozen for long term storage
Solution	10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide.
Maximum Emission	510-520 nm
Maximum Excitation	490-500 nm
Recommended Usage	The recommended concentration range for use is 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	Rat
Conjugate	Fluorescein
Color of Fluorescence	Green
Host Species	Rabbit
Format	Concentrate

