



CELL LAB Goat Anti-Rat IgG (H+L chain specific) Absorbed against mouse and human immunoglobulins

<u>Cat. No.</u>	<u>Form</u>	<u>Quantity</u>
732677	Purified (UNLB) Antibody	0.5 mg

For Laboratory Use Only

DESCRIPTION

- Source:** Pooled antisera from goats hyperimmunized with normal rat IgG.
- Cross Absorption:** Pooled mouse sera and pooled mouse plasmacytoma/hybridoma proteins.
- Purification:** Affinity chromatography on pooled IgG covalently linked to agarose.
- Specificity:** Reacts with the heavy and light chains of rat IgG, and with the light chains of rat IgM and IgA as demonstrated by ELISA and flow cytometry. Minimal cross-reactivity with mouse immunoglobulins.

APPLICATIONS

- Direct and indirect immunofluorescent staining
- Enzyme-Linked Immunosorbent Assay (ELISA)

CHARACTERIZATION

To ensure lot-to-lot consistency, each batch of product is tested to conform with characteristics of a standard reference reagent using ELISA, Particle Concentration Fluorescence Immunoassay and/or flow cytometry.

WORKING DILUTIONS

Other Applications: Since applications vary, determine the optimum working dilution of the product that is appropriate for your specific needs.

HANDLING AND STORAGE

- The purified (UNLB) antibody is supplied as 0.5 mg of purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added.
- Reagent is stable until the expiration date on the vial when stored at 2-8°C.

STATEMENT OF WARNINGS

1. Specimens, samples and all material coming in contact with them should be handled as if capable of transmitting infection and disposed of with proper precautions.
2. Never pipet by mouth and avoid contact of samples with skin and mucous membranes.
3. Do not use reagent beyond the expiration date on the vial label.
4. Avoid microbial contamination of reagent or erroneous results may occur.
5. Use Good Laboratory Practice (GLP) when handling this reagent.

TRADEMARKS

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For additional information or if damaged product is received, contact your local Beckman Coulter Representative.



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