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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: G5RG14-0483 **Lot #:** 5B05416

Description: Goat anti Rabbit IgG (H&L)

F(ab')₂ Fragment Goat Antibody to Rabbit Immunoglobulin (IgG), Heavy & Light Chains

Fluorescein conjugated

Specificity: Monospecificity of the product has been determined by ELISA against normal rabbit IgG. Reacts

specifically with the heavy and light chains of rabbit IgG. No antibody was detected against non-

immunoglobulin serum proteins.

Host Animal: Goat

Format: FITC, Liquid

Purification: Isolated from antisera by a combination of affinity chromatography and pepsin digestion. Fc fragments and

whole IgG have been removed.

Fluorescein/Protein ratio: 4.68 (molar), 11.41 (ug/mg)

Concentration: 1.0mg/ml

Buffer: 0.02M Phosphate buffer, pH 7.6 containing 0.15M Saline and 1.0% BSA

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, immunohistochemistry (1:20-1:40) and immunofluorescent (1:100) assay

techniques. Each laboratory should determine an optimum working titer for use in its particular application.

Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short-term store at 2-8°C. Long term, aliquot and store at -20°C. If aliquoted for long term storage, fill

volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated

freeze/thaw cycles. Product is light sensitive and should be stored in the dark.

Warnings: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive

67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or

copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

lobut OH

23 Feb 2016

Signature

Date