

Product Datasheet

Goat anti-Guinea Pig C3, FITC Conjugated GRP995

Species/Host Goat

Conjugation FITC

Tested Applications IF

Immunogen purified Immunoglobulin fraction

Storage 2-8°C

Note For research use only.

Isotype IgG

Clonality Polyclonal

Purity Affinity purified

Application Notes This product consists of purified IgG fraction of the above antiserum covalently coupled with high purity Isomer 1 of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product. The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing bovine serum albumin (10 mg/ml) as a stabilizer and 0.1% sodium azide preservative. This product is especially useful in Anti-Complement Immunofluorescent (ACIF) assays. Working dilution must be determined by the user for each application but a starting range of 1:15 - 1:50 is suggested. Acetone fixation of the antigen source is recommended prior to staining. Manufacturer also recommends use of its COUNTERSTAIN/BLOCKING DILUENT (Cat.#GRP1082) and its MOUNTING MEDIUM (Cat.#GRP1081) for optimum product performance. Enzyme amplification following reaction with FITC conjugate can also be accomplished utilizing Manufacturer's enzyme-antibody conjugate specific to FITC (Cat.#s GRP986). Expiration is 1 year upon receipt when stored at 2-8 C or 4 years when stored at years when stored at ≤ -20 C.