

..... **ViroStat**

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**Immunochemicals for  
Infectious Disease  
Research**  
www.ViroStat-Inc.com

**OMNITOPE™** product information for

**Guinea Pig C3  
Antiserum Products**

**Antiserum Characterization (neat)**

HOST ANIMAL : Goat

IMMUNOGEN : Purified Immunoglobulin fraction

SPECIFICITY : antibody is monospecific for the third component of guinea pig complement (C3)

**3303 Fluorescein Conjugate**

This product consists of purified IgG fraction of the above antiserum covalently coupled with high purity Isomer I 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. ViroStat also recommends use of its COUNTERSTAIN/BLOCKING DILUENT (Cat.#4400) and its MOUNTING MEDIUM (Cat.#4300) for optimum product performance. Enzyme amplification following reaction with FITC conjugate can also be accomplished utilizing ViroStat's enzyme-antibody conjugates specific to FITC (Cat.#s 3104 & 3105). Expiration is 1 year upon receipt when stored at 2-8 C or 4 years when stored at ≤ -20 C.

**THESE PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES**

Comments: