

## **Product datasheet for TA398143**

## OriGene Technologies, Inc.

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## F(ab')2 Guinea Pig IgG (H&L) Antibody Fluorescein Conjugated

## **Product data:**

**Product Type:** Secondary Antibodies

**Product Name:** F(ab')2 Guinea Pig IgG (H&L) Antibody Fluorescein Conjugated

**Applications:** FC, IF

Recommended Dilution: IF: 1:1,000 - 1:5,000

**FC**: 1:500 - 1:2,500

**FLISA**: 1:10,000 - 1:50,000

Host: Rabbit

Immunogen: Guinea Pig IgG whole molecule

**Formulation:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Reconstitution Method:** Restore with deionized water (or equivalent) - Reconstitution Volume: 500 μL

**Concentration:** 1.0 mg/mL - lot specific

Conjugation: FITC

Storage: Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -

20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as

an undiluted liquid. Dilute only prior to immediate use.

**Note:** This product is designed for immunofluorescence microscopy, fluorescence based plate

assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms. Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated

binding, lot-to-lot consistency, high titer and specificity.