

## **Product datasheet for TA397371**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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

## **Product data:**

**Product Type:** Secondary Antibodies

**Product Name:** F(ab')2 Human 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: Human 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: 2.0 mL

**Concentration:** 10.0 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: F(ab')2 Anti-Human IgG (H&L) Fluorescein Antibody 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.