

# **Product datasheet for TA397400**

### OriGene Technologies, Inc.

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

#### **Product data:**

**Product Type:** Secondary Antibodies

**Product Name:** F(ab')2 Swine 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: Swine IgG whole molecule

**Formulation:** 0.01 M Sodium 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-Swine IgG Antibody Fluorescein Conjugate has been tested by western blot and is

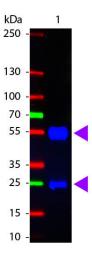
suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other

antibody based fluorescent assays requiring extremely low background levels, absence of F(c)

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



# **Product images:**



Western Blot of Fluorescein conjugated Rabbit anti-Swine IgG antibody. Lane 1: Swine IgG. Lane 2: none. Load: 100 ng per lane. Primary antibody: none. Secondary antibody: Fluorescein swine secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 55 kDa, 28 kDa for Swine IgG. Other band(s): none.