

## **Product datasheet for TA397351**

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

## **Product data:**

**Product Type:** Secondary Antibodies

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

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB: 1:2,000-1:10,000

**IHC**: 1:1,000-1:5,000

ELISA: 1:20,000 - 1:100,000

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: 2.0 mL

Concentration: lot specific

Conjugation: Unconjugated

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:** 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. The maximum amount of reagent required to stain 1 x 10E6 cells in flow cytometry is approximately 1.0  $\mu$ g of antibody. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250

should be suitable for most applications.



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