

Product datasheet for TA398104

OriGene Technologies, Inc.

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F(ab')2 Bovine IgG (H&L) Antibody Phycoerythrin conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: F(ab')2 Bovine IgG (H&L) Antibody Phycoerythrin conjugated

Applications: FC, IF

Recommended Dilution: IF: 1:100 - 1:250

FC: 1:100 - 1:250

Host: Rabbit

Immunogen: Bovine 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: Phycoerythrin

Storage: Store vial at 4° C prior to restoration. Restore with deionized water (or equivalent). This

product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Centrifuge product if not completely clear after standing at room temperature. Do not freeze after reconstitution. Store reagent in the dark. Use subdued lighting during handling and

incubation of cells prior to analysis.

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 106 cells in flow cytometry is approximately 1.0 μ g of antibody

conjugate. Lesser amounts of reagent may be sufficient for staining.

