

Product datasheet for TA398147

OriGene Technologies, Inc.

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

Product data:

Product Type: Secondary Antibodies

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

Applications: FC, IF

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

FC: User Optimized

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: 1.0 mL

Concentration: 0.5 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: F(ab')2 Anti-Guinea Pig IgG Phycoerythrin Antibody has been tested by dot blot and is

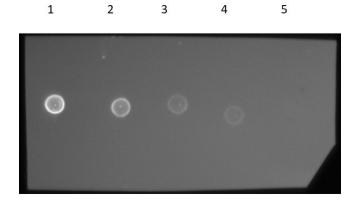
designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including

multicolor imaging, utilizing various commercial platforms.





Product images:



Dot Blot Results of F(ab')2 Rabbit Anti-Guinea Pig IgG Antibody Phycoerythrin Conjugated. Guinea Pig IgG Whole Molecule (1) 100ng, (2) 33.33ng, (3) 11.11ng, (4) 3.70ng, (5) 1.23ng. Antibody: F(ab')2 Rabbit Anti-Guinea Pig IgG Phycoerythrin Conjugate at $1.0\mu g/mL$ at RT for 1hr. Block: Fluorescent Buffer (p/n MB-073) at RT for 30 mins.