

Product datasheet for TA398296

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

Fab Guinea Pig IgG (H&L) Antibody Fluorescein Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Fab Guinea Pig 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: Goa

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: 1.0 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: Fab Anti-Guinea Pig IgG Fluorescein Antibody has been tested by dot blot and is designed for

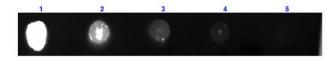
immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms. Suitable for immunomicroscopy and flow cytometry or FACS analysis as well 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:



Dot Blot results of Goat Fab Anti-Guinea Pig IgG Antibody Fluorescein Conjugated. Dots are Guinea Pig IgG at (1) 100ng, (2) 33.3ng, (3) 11.1ng, (4) 3.70ng, (5) 1.23ng. Blocking: MB-070 for 30 min at RT. Primary Antibody: Goat Fab Anti-Guinea Pig IgG Antibody Fluorescein at 1µg/mL for 1hr at RT. Secondary Antibody: none. Imaged with BioRad ChemiDoc, FITC filter.