

Product datasheet for TA398318

OriGene Technologies, Inc.

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Fab Human IgG (H&L) Antibody Rhodamine Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Fab Human IgG (H&L) Antibody Rhodamine 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: Human 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: TRITC

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-Human IgG (H&L) Rhodamine Antibody has been tested by western blot and is

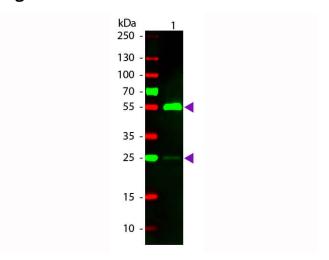
designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms. Suitable for immunomicroscopy and flow cytometry or FACS analysis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



Western blot of Rhodamine conjugated Rabbit Fab Anti-Human IgG secondary antibody. Lane 1: Human IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Rhodamine rabbit secondary antibody at 1:1,000 for 60 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Human IgG. Other band(s): None.