

## **Product datasheet for TA397964**

## OriGene Technologies, Inc.

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## Rabbit IgG (H&L) Antibody Pre-Adsorbed Texas Red™ Conjugated

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Rabbit IgG (H&L) Antibody Pre-Adsorbed Texas Red™ 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: Rat

Immunogen: Rabbit 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: Texas Red

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.

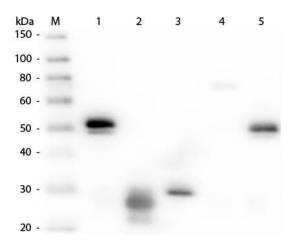
**Note:** This product is designed for immunofluorescence microscopy, fluorescence based plate

assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex

analysis, including multicolor imaging, utilizing various commercial platforms.



## **Product images:**



Western Blot of Anti-Rabbit IgG (H&L) (RAT) Antibody (Min X Hu, Gt, Ms Serum Proteins) (p/n 611-501-122). Lane M: 3 µl Molecular Ladder. Lane 1: Rabbit IgG whole molecule (p/n 011-0102). Lane 2: Rabbit IgG F(ab) Fragment (p/n 011-0105). Lane 3: Rabbit IgG F(c) Fragment (p/n 010-0103). Lane 4: Rabbit IgM Whole Molecule (p/n 011-0107). Lane 5: Normal Rabbit Serum (p/n B309). All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG (H&L) (RAT) Antibody (Min X Hu, Gt, Ms Serum Proteins) (p/n 611-501-122) 1:1,000 for 60 min at RT. Secondary antibody: Anti-Rat IgG (RABBIT) Peroxidase Conjugated Antibody (p/n 612-4302) 1:40,000 in MB-070 for 30 min at RT. Predicted/Obsevered Size: 25 and 50 kDa for Rabbit IgG and Serum, 25 kDa for F(c) and F(ab), 70 and 23 kDa for IgM. Rabbit F(c) migrates slightly higher.