

Product datasheet for TA397800

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

Mouse IgG2a Antibody Rhodamine Conjugated Pre-adsorbed

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG2a Antibody Rhodamine Conjugated Pre-adsorbed

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:2,000 - 1:10,000

IHC: 1:1,000 - 1:5,000 **IF**: 1:1,000 - 1:5,000

FLISA: 1:20,000 - 1:100,000

Reactivity: Mouse **Host:** Goat

Immunogen: Mouse IgG2a heavy chain

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: 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: Anti-Mouse IgG2a Rhodamine conjugated antibody has been tested by dot blot and is

suitable for ELISA, Immunohistochemistry western blotting as well as other anti IgG2a antibody based assays. This product is also suitable for multiplex analysis, including

multicolor imaging, utilizing various commercial platforms.





Product images:



Dot Blot of Goat anti-Mouse IgG2a Antibody Rhodamine Conjugated Pre-absorbed. Antigen: Mouse IgG2a. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Goat anti-Mouse IgG2a Antibody Rhodamine Conjugated Pre-absorbed at 1:1,000 overnight at 4°C. Block: MB-070 for 1 HR at RT.