

#### OriGene Technologies, Inc.

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# Product datasheet for TA397841

### Mouse IgG2b Antibody Texas Red<sup>™</sup> Conjugated Pre-adsorbed

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Mouse IgG2b Antibody Texas Red™ Conjugated Pre-adsorbed
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:4,000 - 1:20,000 IHC: 1:1,000 - 1:5,000 IF: 1:1,000 - 1:5,000 FLISA: 1:10,000 - 1:50,000
Reactivity:	Mouse
Host:	Goat
Immunogen:	Mouse lgG2b heavy chain
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Method:	Restore with deionized water (or equivalent)
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:	Anti-Mouse IgG2b Texas Red <sup>™</sup> Conjugated antibody has been tested by dot blot and is suitable for ELISA, Immunohistochemistry, western blotting, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting as well as other anti IgG2a antibody based assays. Mouse IgG2b secondary antibody is available in a variety of formats. This product is suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.



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#### **Product images:**



Dot Blot of Goat anti-Mouse IgG2b Antibody Texas Red<sup>™</sup> Conjugated Pre-absorbed. Antigen: Mouse IgG2b. 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 IgG2b Antibody Texas Red<sup>™</sup> Conjugated Pre-absorbed at 1:1,000 for 1 HR at RT. Block: MB-070 for 1 HR at RT.

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