

## Product datasheet for **TA398239**

### **F(ab')<sub>2</sub> Rat IgG (H&L) Antibody Texas Red™ Conjugated Pre-Adsorbed**

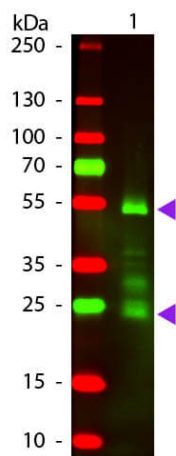
#### **Product data:**

<b>Product Type:</b>	Secondary Antibodies
<b>Product Name:</b>	F(ab') <sub>2</sub> Rat IgG (H&L) Antibody Texas Red™ Conjugated Pre-Adsorbed
<b>Applications:</b>	IF
<b>Recommended Dilution:</b>	<b>IF:</b> 1:500 - 1:2,500
<b>Host:</b>	Donkey
<b>Immunogen:</b>	Rat IgG whole molecule
<b>Formulation:</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Reconstitution Method:</b>	Restore with deionized water (or equivalent) - Reconstitution Volume: 500 µL
<b>Concentration:</b>	1.0 mg/mL - lot specific
<b>Conjugation:</b>	Texas Red
<b>Storage:</b>	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.
<b>Note:</b>	F(ab') <sub>2</sub> Anti-Rat IgG Texas Red 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 requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.



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## Product images:



Western Blot of Texas Red™ conjugated Donkey F(ab')<sub>2</sub> Anti-Rat IgG Pre-Adsorbed secondary antibody. Lane 1: Rat IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Texas Red™ donkey 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 Rat IgG. Other band(s): Rat IgG splice variants and isoforms.