

## Product Datasheet

**F(ab')<sub>2</sub> Rat IgG F(c) antibody (Peroxidase)  
(orb348343)**

**Description**

F(ab')<sub>2</sub> Rat IgG F(c) antibody

**Species/Host**

Goat

**Reactivity**

Rat

**Conjugation**

HRP

**Tested**

ELISA, IHC, WB

**Applications**
**Immunogen**

Rat IgG F(c) fragment

**Preservatives**

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

**Form/Appearance**

Lyophilized

**Concentration**

1.0 mg/mL

**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**

For research use only

**Application notes**

F(ab')<sub>2</sub> Anti-Rat IgG F(c) Peroxidase Antibody has been tested by ELISA and is assayed against 1.0 ug of Rat IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:20,000 to 1:200,000 of the reconstitution concentration is suggested for this product for ELISA and Western blots and a 1:500 to 1:5,000 for immunohistochemistry on tissue sections.

**Isotype**

IgG F(ab')<sub>2</sub>
**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using

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immunoelectrophoresis resulted in a single precipitin arc against anti-