

## Product Datasheet

### Mouse IgG F(ab')<sub>2</sub> Peroxidase Antibody (orb346291)

**Description**

Mouse IgG F(ab')<sub>2</sub> Peroxidase Antibody

**Conjugation**

HRP

**Preservatives**

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

**Form/Appearance**

Lyophilized

**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**

Mouse IgG F(ab')<sub>2</sub> fragment Peroxidase can be utilized as a control or standard reagent in Western Blotting and ELISA experiments.

**Isotype**

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

**Purity**

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti- Mouse IgG, anti-Mouse IgG F(ab')<sub>2</sub> and anti-Mouse Serum. No reaction was observed against anti-Mouse IgG F(c) or anti-Pepsin.

**Source**

Mouse

**Expiration Date**

12 months from date of receipt.