

## Product Datasheet

**F(ab')<sub>2</sub> Mouse IgG F(ab')<sub>2</sub> antibody (Peroxidase)  
(orb348253)**

**Description**

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

**Species/Host**

Goat

**Reactivity**

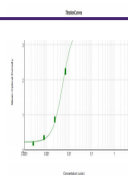
Mouse

**Conjugation**

HRP

**Tested**

ELISA, IHC, WB

**Applications**


ELISA  
Results of  
F(ab')<sub>2</sub>  
Goat Anti-  
Mouse...

**Immunogen**

F(ab')<sub>2</sub> Anti-Mouse IgG F(ab')<sub>2</sub> fragment was produced by repeated immunization with Mouse IgG F(ab')<sub>2</sub> fragment in goat.

**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-Mouse IgG F(ab')<sub>2</sub> fragment Peroxidase conjugated has been tested by ELISA and is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.

**Isotype**

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

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Mouse IgG, Mouse IgG F(ab')<sub>2</sub> and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse IgG F(c) or Bovine Horse Human Rabbit Rat and Sheep