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## Product Datasheet

### Mouse IgG F(ab')<sub>2</sub> antibody (orb347517)

**Description**Mouse IgG F(ab')<sub>2</sub> antibody**Species/Host**

Rabbit

**Reactivity**

Mouse

**Conjugation**

Unconjugated

**Tested Applications**

ELISA, IHC, WB

**Immunogen**Mouse IgG F(ab')<sub>2</sub> fragment**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.5 mg/mL

**Storage**

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

**Note**

For research use only

**Application notes**

Anti-Mouse IgG F(ab')<sub>2</sub> antibody has been tested by ELISA and is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Mouse IgG, Mouse IgG F(ab')<sub>2</sub> and Mouse Serum. No reaction was observed against Mouse IgG F(c).

**Dilution Range**

ELISA: 1:75,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000

**Expiration Date**

12 months from date of receipt.