

Product Datasheet

Mouse IgG F(ab')₂ antibody (orb347517)

Description

Mouse IgG F(ab')₂ antibody

Species/Host

Rabbit

Reactivity

Mouse

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

Mouse IgG F(ab')₂ 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')₂ 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')₂ 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.