
Product Datasheet

**F(ab')₂ Mouse IgG (H&L) antibody (Peroxidase)
(orb348254)**

Description

 F(ab')₂ Mouse IgG (H&L) antibody (Peroxidase)

Species/Host

Goat

Reactivity

Mouse

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications
Immunogen

Anti-Mouse IgG was produced by repeated immunization with Mouse IgG whole molecule 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')₂ anti-Mouse IgG (H&L) peroxidase conjugated antibody has been tested by ELISA and western blot and is suitable for highly specific immunological methods requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.

Isotype

 IgG F(ab')₂
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 and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.




Western
Blot of Goat
anti-Fab2
Mouse
IgG...




Western
Blot of Goat
anti-Fab2
Mouse
IgG...