
Product Datasheet

**F(ab')₂ Mouse IgG F(c) antibody (Peroxidase)
(orb348252)**

Description

 F(ab')₂ Mouse IgG F(c) antibody (Peroxidase)

Species/Host

Goat

Reactivity

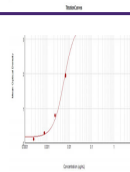
Mouse

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications

 ELISA
Results of
F(ab')₂
Goat Anti-
Mouse...

Immunogen

Mouse IgG F(c) fragment

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 F(c) Antibody has been tested by ELISA and is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10⁶ cells in flow cytometry is approximately 1.0 µg of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications.

Isotype

 IgG F(ab')₂
Clonality

Polyclonal

Purity

F(ab')₂ Anti-Mouse IgG F(c) Antibody 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.