
Product Datasheet

Mouse IgG F(c) Antibody (orb346280)

Description

Mouse IgG F(c) Antibody

Conjugation

Unconjugated

Tested Applications

ELISA, IHC, SDS-PAGE, WB

Preservatives

0.01% (w/v) Sodium Azide. 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form/Appearance

Liquid (sterile filtered)

Concentration

1.1 mg/mL

Storage

Store vial at 4° C prior to opening. 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. Mouse IgG Fc fragment 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

Mouse IgG F(c) Fragment has been tested by SDS-Page and can be utilized as a control or standard reagent in Western Blotting and ELISA experiments.

Isotype

IgG F(c)

Purity

MOUSE IgG F(c) fragment was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and papain digestion followed by chromatographic separation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse Serum, anti-Mouse IgG and anti-Mouse IgG F(c). No reaction was observed against anti-Mouse IgG F(ab')₂ or anti-Papain.

Source

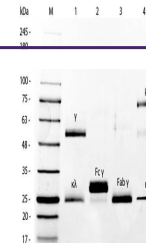
Mouse

Dilution Range

ELISA: User Optimized, IHC: User Optimized, WB: User Optimized

Expiration Date

12 months from date of receipt.



SDS-PAGE of Mouse IgG Whole Molecule Rho...