

Product Datasheet

Human IgG F(ab')₂ antibody (Biotin) (orb347243)

Description

Human IgG F(ab')₂ antibody (Biotin)

Species/Host

Goat

Reactivity

Human

Conjugation

Biotin

Tested

ELISA, IHC, WB

Applications
Immunogen

Human IgG F(ab')₂ fragment

Preservatives

0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form/Appearance

Lyophilized

Concentration

2.0 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

Anti-Human IgG F(ab')₂ Biotin Antibody has been tested by ELISA and is ideal for ELISA, western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Human IgG, Human IgG F(ab')₂ and Human Serum. No reaction was observed against Human IgG F(c).

Dilution Range

ELISA: 1:20,000 - 1:500,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000