
Product Datasheet

**F(ab')₂ Human IgG F(ab')₂ antibody (Biotin)
(orb348202)**

Description

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

Species/Host

Goat

Reactivity

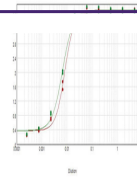
Human

Conjugation

Biotin

Tested

ELISA, IHC, WB

Applications

 ELISA
results of
purified
Goat
F(ab')₂ A...

Immunogen

 Human IgG F(ab')₂ fragment

Preservatives

0.01% (w/v) 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-Human IgG F(ab')₂ Biotin 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 lot-to-lot consistency. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Isotype

 IgG F(ab')₂
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, pepsin digestion and chromatographic separation. 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 anti-Pepsin, anti-Goat IgG F(c), Human IgG F(c) or Bovine, Horse, Mouse, and Rat Serum Proteins.

Dilution Range

ELISA: 1:500,000, IHC: 1:1,000 - 1:5,000, WB: