

Product Datasheet

**F(ab')₂ Human IgG F(ab')₂ antibody (FITC)
(orb348184)**

Description

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

kDa 250

Species/Host

Goat

Reactivity

Human

Conjugation

FITC

Tested

DOT, FC, FLISA, IF, WB

Applications

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 Fluorescein Antibody has been tested by dot blot and western blot and is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms. 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.

Isotype

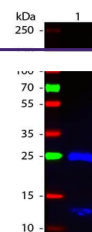
IgG F(ab')₂

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-Fluorescein, anti-Goat Serum, Human IgG, Human IgG F(ab')₂ and Human Serum. No reaction was



Western blot of Fluorescein conjugated G...