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## Product Datasheet

**F(ab')<sub>2</sub> Human IgG (H&L) antibody (FITC)  
(orb346775)**

**Description**

 F(ab')<sub>2</sub> Human IgG (H&L) antibody

**Species/Host**

Goat

**Reactivity**

Human

**Conjugation**

FITC

**Tested Applications**

FC, FLISA, IF

**Immunogen**

Human IgG whole molecule

**Preservatives**

0.01% (w/v) Thimerosal

**Form/Appearance**

Lyophilized

**Concentration**

10.0 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')<sub>2</sub> Anti-Human IgG (H&L) Fluorescein Antibody 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')<sub>2</sub>
**Clonality**

Polyclonal

**Purity**

This product is a F(ab')<sub>2</sub> fragment of an IgG fraction antibody purified from monospecific antiserum by a multi-step