

Product Datasheet

**F(ab')₂ Human IgG (H&L) antibody (Peroxidase)
(orb346776)**

Description

F(ab')₂ Human IgG (H&L) antibody

Species/Host

Goat

Reactivity

Human

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications
Immunogen

Human IgG whole molecule

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

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')₂ Anti-Human IgG (H&L) Peroxidase secondary antibody reagents are ideal for ELISA, western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.

Isotype

IgG F(ab')₂
Clonality

Polyclonal

Purity

This product is a F(ab')₂ fragment of an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a

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Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:500