

Product Datasheet

Human IgG (H&L) antibody (Peroxidase) (orb346646)

Description

Human IgG (H&L) antibody (Peroxidase)

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 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 Fluorescein has been tested by ELISA and is ideal for western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.

Isotype

IgG

Clonality

Polyclonal

Purity

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Human IgG and Human Serum.

Dilution Range

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

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