
Product Datasheet

**Human IgG (H&L) antibody (Peroxidase)
(orb347230)**

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

2.0 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

Anti-Human IgG (H&L) Peroxidase Conjugate has been tested by ELISA and western blot and is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

Isotype

IgG

Clonality

Polyclonal

Purity

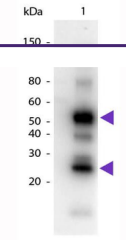
Human IgG (H&L) Antibody Peroxidase Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Human IgG and Human Serum. No reaction was observed against Mouse Serum Proteins.

Dilution Range

ELISA: 1:400,000 - 1:600,000, IHC: 1:500 - 1:2,500, WB: 1:2,000 - 1:20,000

Expiration Date

12 months from date of receipt.



Western Blot of Goat anti-Human IgG Pre-...