

### Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2183

#### **Specification**

**Physical State** 

Host Isotype

## Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-HUMAN IgG (H&L) (RABBIT) Antibody

Peroxidase Conjugated (Min X MOUSE

**Serum Proteins**)

Host Rabbit

Conjugate Peroxidase (Horseradish)

Target Species
Reactivity
Human
Clonality
Polyclonal
Application
,1,10,15,

Application Note ELISA 1:10,000-1:150,000; Western Blot

1:1,000-1:5,000; Immunochemistry

1:500-1:2,500 Lyophilized

IqG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Human IgG (h&L) was produced by

repeated immunization with human IgG

whole molecule in rabbit.

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Gentamicin Sulfate. Do NOT

add Sodium Azide!

# Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

#### **Shipping Condition**

**Ambient** 

#### **Purity**

Anti-Human IgG (H&L) peroxidase conjugated antibody 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-Rabbit Serum, Human IgG and Human Serum. No reaction was observed against Mouse Serum Proteins.

#### **Storage Condition**

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.

#### **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Images

Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Background

Anti-Human IgG (H&L) peroxidase conjugated antibody generated in rabbit detects specifically human IgG. This human secondary antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.