

Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody Donkey Polyclonal, Peroxidase (Horseradish) Catalog # ASR3051

Specification

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

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

Peroxidase Conjugated (Min X By Ch Gt GP

Ham Hs Ms Rb Rt & Sh Serum Proteins)

Host **Donkey**

Conjugate Peroxidase (Horseradish)

Target Species

Reactivity

Clonality

Application

Human

Polyclonal

1,10,15,

Application Note ELISA 1:10,000-1:100,000;Western Blot

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

Physical State
Host Isotype

1:500-1:2,500
Lyophilized
IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen

Anti-Human IgG whole molecule was produced by repeated immunization with

Human IgG whole molecule in donkey.

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) (DONKEY) 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-Donkey Serum, Human IgG and Human Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Mouse, Rabbit, Rat and Sheep Serum Proteins.

Storage Condition



Tel: 858.875.1900 Fax: 858.875.1999

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
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

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

Anti-Human IgG whole molecule antibody generated in donkey detects specifically human IgG whole molecule. This secondary antibody anti-Human is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.