

Anti-Human IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody Goat Polyclonal, Peroxidase (Horseradish) Catalog # ASR3047

Specification

Host

Conjugate Target Species

Reactivity

Application

Application Note

Physical State

Target Isotype

Host Isotype

Immunogen

Stabilizer

Preservative

Reconstitution Volume

Reconstitution Buffer

Buffer

Clonality

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

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

Peroxidase Conjugated (Min X By Ch Gt GP

Ham Hs Ms Rb Rt & Sh Serum Proteins)

Goat

Peroxidase (Horseradish)

Human Human Polyclonal ,1,10,15,

ELISA 1:200,000; Western Blot 1:1,000-1:5,000; Immunochemistry

1:500-1:2,500 Lyophilized

IqG

IgG (H&L)

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Human IgG whole molecule

1.0 mL

Restore with deionized water (or

equivalent)

10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

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

HRP Conjugated Secondary 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-Goat 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

Store Secondary Antibody 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 HRP Conjugated



Secondary Antibody 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
- <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

HRP Conjugated Secondary Antibodies are ideal for western blot and are available in a variety of formats and conjugate types. When choosing a secondary antibody, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition