

Anti-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody
Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR1776**Specification****Anti-Human IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	Anti-HUMAN IgG (H&L) (GOAT) Antibody Peroxidase Conjugated
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Human
Reactivity	Human
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:180,000;Western Blot 1:5,000-1:25,000;Immunochemistry 1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	IgG
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 goat.
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) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

This product 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.

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) Secondary Antibody - Protein Information**Anti-Human IgG (H&L) (Peroxidase Conjugated) 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 Cytometry](#)
- [Cell Culture](#)

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

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