

Anti-Human IgG (H&L) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR3530

Specification

Anti-Human IgG (H&L) Secondary Antibody - Product Information

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

Host Rabbit

Conjugate Unconjugated

Target Species
Reactivity
Human
Clonality
Polyclonal
Application
,1,2,10,

Application Note ELISA 1:20,000-1:100,000;Western Blot

1:2,000-1:10,000;Immunohistochemistry

1:1,000-1:5,000 Lyophilized

Physical State
Host Isotype
IgG

Target Isotype IgG (H&L)

Buffer 0.01 M Sodium 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 rabbit.

Reconstitution Volume 5.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer None Preservative None

Anti-Human IgG (H&L) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit 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) Secondary Antibody - Protein Information

Anti-Human IgG (H&L) 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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Human IgG (H&L) Secondary Antibody - Images

Anti-Human IgG (H&L) Secondary Antibody - Background

Anti-Human IgG whole molecule antibody generated in rabbit 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.