

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

Goat Polyclonal, Unconjugated

Catalog # ASR1231

## Product Information

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| <b>Description</b>    | Anti-HUMAN IgG (H&L) (GOAT) Antibody                                                                       |
| <b>Host</b>           | Goat                                                                                                       |
| <b>Conjugate</b>      | Unconjugated                                                                                               |
| <b>Target Species</b> | Human                                                                                                      |
| <b>Reactivity</b>     | Human                                                                                                      |
| <b>Clonality</b>      | Polyclonal                                                                                                 |
| <b>Physical State</b> | Liquid (sterile filtered)                                                                                  |
| <b>Host Isotype</b>   | IgG                                                                                                        |
| <b>Target Isotype</b> | IgG (H&L)                                                                                                  |
| <b>Buffer</b>         | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                 |
| <b>Immunogen</b>      | Anti-Human IgG whole molecule was produced by repeated immunization with Human IgG whole molecule in goat. |
| <b>Stabilizer</b>     | None                                                                                                       |
| <b>Preservative</b>   | 0.01% (w/v) Sodium Azide                                                                                   |

## Additional Information

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| <b>Shipping Condition</b> | Wet Ice                                                                                                                                                                                                                                                                                                        |
| <b>Application Note</b>   | Suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency.                                                                                                                |
| <b>Purity</b>             | Anti-HUMAN IgG (H&L) (GOAT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose. Anti-HUMAN IgG (H&L) (GOAT) Antibody Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Human IgG and Human Serum. |
| <b>Storage Condition</b>  | Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.                                                   |
| <b>Precautions Note</b>   | This product is for research use only and is not intended for therapeutic or diagnostic applications.                                                                                                                                                                                                          |

## Background

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Anti-Human IgG whole molecule antibody generated in goat 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.