

## Anti-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Rat Polyclonal, Biotin Catalog # ASR2779

## **Product Information**

| Description                  | Anti-RABBIT IgG (H&L) (RAT) Antibody Biotin Conjugated (Min X Hu, Gt, Ms |
|------------------------------|--|
|                              | Serum Proteins)  |
| Host                         | Rat  |
| Conjugate                    | Biotin   |
| Target Species               | Rabbit   |
| Clonality                    | Polyclonal   |
| 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                    | Rabbit IgG whole molecule  |
| <b>Reconstitution Volume</b> | 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) Sodium Azide   |

## **Additional Information**

| Shipping Condition | Ambient  |
|--------------------|--|
| Application Note   | This product has been assayed against 1.0 ug of Rabbit IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:12,000 to 1:52,000 is suggested for this product.   |
| Purity             | This product was prepared from monospecific antiserum by immunoaffinity<br>chromatography using Rabbit IgG coupled to agarose beads followed by solid<br>phase adsorption(s) to remove any unwanted reactivities. Assay by<br>immunoelectrophoresis resulted in a single precipitin arc against anti-biotin,<br>anti-Rat Serum, Rabbit IgG and Rabbit Serum. No reaction was observed<br>against Human, Goat and Mouse Serum Proteins. |
| Storage Condition  | Store vial at 4° C prior to restoration. For extended storage aliquot<br>contents and freeze at -20° C or below. Avoid cycles of freezing and<br>thawing. Centrifuge product if not completely clear after standing at room<br>temperature. This product is stable for several weeks at 4° C as an undiluted<br>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.  |

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