

Anti-Donkey IgG (H&L) (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR1679

Product Information

| Description | Anti-DONKEY IgG (H&L) (GOAT) Antibody Biotin Conjugated |
|-----------------------|--|
| Host | Goat |
| Conjugate | Biotin |
| Target Species | Donkey |
| 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 | Donkey IgG whole molecule |
| Species of Origin | 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) Sodium Azide |

Additional Information

| Shipping Condition | Ambient |
|--------------------|---|
| Application Note | Anti-Donkey IgG (H&L) has been assayed against 1.0 ug of Donkey IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:40,000 to 1:160,000 of the reconstitution concentration is suggested for this product. Specific conditions for reactivity should be optimized by the end user. |
| Purity | Anti-Donkey IgG (H&L) was prepared from monospecific antiserum by immunoaffinity chromatography using Donkey IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Donkey IgG and Donkey 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. |

Background

Donkey IgG (H&L) antibody recognizes the heavy and light chains of the Donkey IgG molecule. Anti-Donkey IgG antibody is ideal for investigators involved in serum component protein research.

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