10320 Camino Santa Fe, Suite G San Diego, CA 92121 Tel: 858.875.1900 Fax: 858.875.1999

abcepta **

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 NoteThis 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'.