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



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

Rabbit Polyclonal, Biotin Catalog # ASR1550

Product Information

Description Anti-CAT IgG (H&L) (RABBIT) Antibody Biotin Conjugated

Host Rabbit Biotin Conjugate **Target Species** Cat 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 Cat IgG whole molecule

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) Thimerosal

Additional Information

Shipping Condition Ambient

This product has been assayed against 1.0 ug of Cat IgG in a standard **Application Note**

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

1:27,000 to 1:132,000 of the reconstitution concentration is suggested for this

product.

This product was prepared from monospecific antiserum by immunoaffinity Purity

> chromatography using Cat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by

immunoelectrophoresis resulted in a single precipitin arc against anti-biotin,

anti-Rabbit Serum, Cat IgG, and Cat 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.

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