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abcepta **

Anti-Bovine IgG F(c) (Biotin Conjugated) Secondary Antibody

Rabbit Polyclonal, Biotin Catalog # ASR2581

Product Information

Description Anti-BOVINE IgG F(c) (RABBIT) Antibody Biotin Conjugated

Host Rabbit
Conjugate Biotin
Target Species Bovine
Clonality Polyclonal
Physical State Lyophilized

Host Isotype IgG
Target Isotype IgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Bovine IgG F(c) fragment

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 This product has been assayed against 1.0 ug of Bovine 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 1:2,000 to 1:15,000 of the reconstitution concentration is suggested for this product.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Bovine IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Bovine IgG, Bovine IgG F(c) and Bovine Serum. No

reaction was observed against Bovine IgG F(ab')2.

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'.