10320 Camino Santa Fe, Suite G San Diego, CA 92121

Tel: 858.875.1900 Fax: 858.875.1999



Fab Anti-Golden Syrian Hamster IgG (H&L) (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR2289

Product Information

Description F(ab) Anti-GS HAMSTER IgG (H&L) (GOAT) Antibody Biotin Conjugated

Host Goat **Biotin** Conjugate

Golden Syrian Hamster **Target Species**

Clonality Polyclonal **Physical State** Lyophilized **Host Isotype** IgG F(ab) **Target Isotype** IgG (H&L)

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

Immunogen Golden Syrian Hamster 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) Sodium Azide

Additional Information

Shipping Condition Ambient

Suitable for immunoblotting, ELISA, immunohistochemistry, **Application Note**

> immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.

This product was prepared from monospecific antiserum by immunoaffinity **Purity**

> chromatography using Golden Syrian Hamster IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities,

papain digestion and chromatographic separation. Assay by

immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin and anti-Goat Serum. No reaction was observed against anti-Papain or

anti-Goat IgG F(c).

Store vial at 4° C prior to restoration. For extended storage aliquot **Storage Condition**

> 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'.