

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

Goat Polyclonal, Peroxidase (Horseradish) Catalog # ASR2882

## **Product Information**

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

**Host** Goat

ConjugatePeroxidase (Horseradish)Target SpeciesGolden Syrian Hamster

ClonalityPolyclonalPhysical StateLyophilizedHost IsotypeIgG F(ab)Target IsotypeIgG (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) Gentamicin Sulfate. Do NOT add Sodium Azide!

## Additional Information

Shipping Condition Ambient

Application Note Suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase

electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency,

high titer and specificity.

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

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-Peroxidase and anti-Goat Serum. No reaction was observed against

anti-Papain or anti-Goat IgG F(c).

**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'.