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Anti-Golden Syrian Hamster IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3046

Product Information

Description	Anti-GOLDEN SYRIAN HAMSTER IgG (H&L) (GOAT) Antibody Peroxidase Conjugated (Min X Bv Ch Gt GP Hs Hu Ms Rb Rt & Sh Serum Proteins)
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Golden Syrian Hamster
Reactivity	Hamster
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	Anti-Golden Syrian Hamster IgG whole molecule was produced by repeated immunization with Golden Syrian Hamster IgG whole molecule in 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) Gentamicin Sulfate. Do NOT add Sodium Azide!

Additional Information

Shipping Condition	Ambient
Application Note	Anti-Golden Syrian Hamster IgG whole molecule antibody is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.
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 and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, anti-Peroxidase, Golden Syrian Hamster IgG and Golden Syrian Hamster Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat and Sheep Serum Proteins. Greatly reduced reactivity will occur against Armenian Hamster IgG.
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.

Background

Anti-Golden Syrian Hamster IgG whole molecule antibody generated in goat detects specifically Golden Syrian Hamster IgG whole molecule. This secondary antibody anti-Golden Syrian Hamster is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.

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