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Datasheet for 107-4101

Golden Syrian Hamster Serum Antibody

Overview

Description:	Anti-Golden Syrian Hamster Serum (RABBIT) Antibody - 107-4101
Item No.:	107-4101
Size:	2 mL
Reactivity:	Hamster
Host Species:	Rabbit

Product Details

Background:	Anti-Golden Syrian Hamster Serum Antibody is specific for the components found in Golden Syrian Hamster serum. Golden Syrian Hamster Serum provides a broad spectrum of macromolecules, carrier proteins for lipoid substances and trace elements, attachment and spreading factors, low molecular weight nutrients, and hormones and growth factors that promote cell growth and health. Golden Syrian Hamster serum antibody is suitable for use in veterinary research and biotechnology applications and is ideal for investigators in Cancer and Cell Biology.
Synonyms:	goat Anti-golden syrian hamster whole serum, goat anti-golden syrian hamster serum, anti-serum, detect golden syrian hamster serum proteins
Host Species:	Rabbit
Clonality:	Polyclonal
Format:	Antiserum

Target Details

Gene Name:	SAA1
Reactivity:	Hamster
Immunogen Type:	Native Protein
Immunogen:	Hamster serum proteins
Purity/Specificity:	This product was prepared from polyspecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in multiple precipitin arcs against Hamster Serum.

Relevant Links:	• UniProtKB - P20726

Application Details

Application Note:	Anti-Golden Syrian Hamster Serum Antibody is suitable for assays specific for the detection of proteins found in Golden Syrian Hamster serum. Cross reactivity to serum-proteins from other species has not been tested. Optimum experimental usage should be determined by researcher.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
ELISA:	User Optimized
IP:	User Optimized
WB:	User Optimized

Formulation

Physical State:	Lyophilized
Concentration:	70 mg/mL by Refractometry
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.01% (w/v) Sodium Azide
Stabilizer:	None
Reconstitution Volume:	2.0 mL
Reconstitution Buffer:	Restore with deionized water (or equivalent)

Shipping & Handling

Shipping Condition:	Ambient
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.
Expiration:	Expiration date is one (1) year from date of receipt.

Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.