

Datasheet for D209-00-0050

Rabbit Serum Non-Sterile

Overview

Description:	Rabbit Serum (Non-Sterile) - D209-00-0050
Item No.:	D209-00-0050
Size:	50 mL
Origin:	Rabbit

Product Details

Background:	Rabbit Serum is used as a component of bioassays, immunoassays or enzyme assays. Rabbit 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. Rabbit Serum is also available as a sterile preparation for use as a cell culture supplement. Rabbit Serum is ideal for investigators in Cancer, Immunology and Cell Biology research. Rabbit Serum can be used as a blocking agent to treat plastic surfaces, membrane or tissue after they have been sensitized with primary antibody or antigen. It provides an alternative to fish gel and other blocking agents. It is effective in reducing nonspecific binding of proteins to reaction surfaces, thereby maximizing signal-to-noise ratio. This blocking agent is recommended for use in immunoassays where the primary antibody was produced in mouse, as a source of non-specific serum protein or on tissue for immunohistochemical applications.
Synonyms:	Rabbit serum for bioassay, control Rabbit at serum, non-sterile serum from Rabbit, non-sterile Rabbit serum
Species of Origin:	Rabbit

Target Details

Relevant Links:	D209-00 SDS
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Application Details

Application Note:	pH: normal Immunoelectrophoresis: normal
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Hemoglobin: normal

IgG Concentration: normal

Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
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Tissue Data

Tissue Type:	Serum
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Sex:	Mixed
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Strain:	Rabbit - New Zealand White
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Formulation

Physical State:	Liquid
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Concentration:	90 mg/mL by Refractometry
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Buffer:	None
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Sterility:	Non-sterile
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Preservative:	None
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Stabilizer:	None
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Shipping & Handling

Shipping Condition:	Dry Ice
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Storage Condition:	Store container at -20° C prior to opening. Avoid cycles of freezing and thawing.
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Expiration:	Expiration date is one (1) year from date of receipt.
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Images

**Bottle**

Normal Rabbit Serum can be used as a blocking agent to treat plastic surfaces, membrane or tissue after they have been sensitized with primary antibody or antigen. It provides an alternative to fish gel and other blocking agents. It is effective in reducing nonspecific binding of proteins to reaction surfaces, thereby maximizing signal-to-noise ratio. This blocking agent is recommended for use in immunoassays where the primary antibody was produced in rabbit, as a source of non-specific serum protein or on tissue for immunohistochemical applications. The product is also sold in 100 mL, 500 mL, and 1 L.

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.