

**FETAL BOVINE SERUM Origin: United States triple 0.1 micron filtered - FBS-02-0500**
**Code:** FBS-02-0500

**Size:** 500 mL

**Product Description:** FETAL BOVINE SERUM Origin: United States triple 0.1 micron filtered - FBS-02-0500

**Concentration:** 1X neat

**PhysicalState:** Liquid (sterile filtered)

<b>Label</b>	Unconjugated
<b>Storage Condition</b>	Store container at -20° C or colder prior to opening. Avoid cycles of freezing and thawing. Use standard sterile procedures when handling this product to maintain sterility. Turbidity or flocculent debris may develop upon thawing or storage. This does not adversely affect the performance characteristics of the serum.
<b>Synonyms</b>	FBS, Fetal Bovine Serum, Foetal Bovine Serum
<b>Application Note</b>	Fetal Bovine Sera sourced from the United States is collected exclusively from USDA licensed abattoirs from within the United States. Raw material is processed through 0.1 m (100nm) filters in compliance with regulatory guidelines. Animals are inspected pre-mortem and post-mortem by USDA veterinarians as free of any infectious diseases. Serum is maintained between 4-6°F after collection through sterile filling to ensure exceptional performance.
<b>Background</b>	This product originates in the United States and is mycoplasma, virus, performance and endotoxin tested.
<b>Purity And Specificity</b>	Sterility: Sterile Bacteriophage: Negative Mycoplasma: Negative Hemoglobin: <15 mg/dL Endotoxin: <0.1 EU/mL Performance: Pass Heat Inactivation: Pass Virus: Negative as tested
<b>Expiration</b>	Expiration date is one (1) year from date of opening.
<b>Sterilization</b>	Rockland cell culture liquid products are prepared by an aseptic process to ensure that all products meet the industry standard sterility assurance levels. Turbidity or flocculent debris may develop upon thawing or storage, but this does not adversely affect performance characteristics of the serum. This product was aseptically filtered through 0.1 micron filters into pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.

**Related Products**

CUST49	ENDOTOXIN DETERMINATION - EU level is reported per ml of sample using the standard LAL test. Up to ten (10) samples in duplicate - CUST49
MB-010-0100	Molecular Biology Grade UltraPure Water (10 X 100 ml) - MB-010-0100
MB-030-0050	1X RIPA Lysis Buffer - MB-030-0050
MBS-010	MOLECULAR BIOLOGY SERVICE - Mammalian Transient Transfection using calcium phosphate electroporation or liposome fusion. - MBS-010

**Images**

1	Fetal Bovine Serum
---	--------------------



### 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.