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Datasheet for D500-05-0050

Bovine/Calf Plasma Sterile In Potassium EDTA

Overview

Description:	Bovine/Calf Plasma (Sterile) in Potassium EDTA - D500-05-0050
Item No.:	D500-05-0050
Size:	50 mL
Origin:	Bovine

Product Details

Synonyms:	bovine plasma in Potassium EDTA, sterile plasma from bovine with anticoagulant Potassium EDTA, sterile bovine plasma
Species of Origin:	Bovine

Application Details

Application Note:	pH: normal Immunoelectrophoresis: normal Hemoglobin: normal IgG Concentration: normal
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

Tissue Data

Tissue Type:	Plasma
Sex:	Mixed
Strain:	Bovine/Calf - Mixed

Formulation

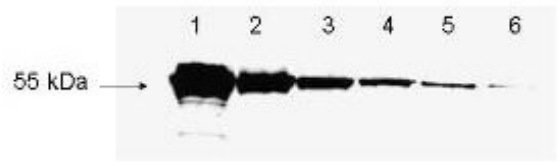
Physical State:	Liquid (sterile filtered)
Concentration:	86 mg/mL by Refractometry
Anticoagulant:	Potassium EDTA
Sterility:	Sterile
Preservative:	None
Stabilizer:	None

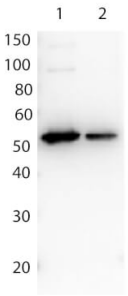
Shipping & Handling

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

Images

Western Blot
Western Blot blocked using Sterile Bovine/Calf Plasma in Potassium ETDA.





Western Blot
Western Blot blocked using Sterile Bovine/Calf Plasma in Potassium ETDA.

References

- Furukawa R et al. Direct Single-Molecule Detection of mRNA-LNP Drugs in Blood. *Anal Chem.* (2026)

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.