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Datasheet for D105-00-1000**Guinea Pig Serum Sterile****Overview**

Description:	Guinea Pig Serum (Sterile) - D105-00-1000
Item No.:	D105-00-1000
Size:	1 L
Applications:	ELISA, IF, IHC, Multiplex, Other, WB
Origin:	Guinea Pig

Product Details

Background:	Guinea Pig Serum is used as a supplement to cell culture media. Guinea Pig Serum is also suitable for use as a component of bioassays, immunoassays or enzyme assays. Guinea Pig 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. Be certain to maintain Good Cell Culture Practice, and maintain sterility of cultures that require media supplementation. Guinea Pig Serum is ideal for investigators in Cancer, Immunology, and Cell Biology research.
Synonyms:	Guinea Pig serum for cell culture, cell culture grade Guinea Pig serum, sterile serum from Guinea Pig
Species of Origin:	Guinea Pig

Application Details

Suggested Applications:	ELISA, IF, IHC, Multiplex, Other, WB (Based on references)
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:	Serum
Sex:	Mixed
Strain:	Guinea Pig - Mixed

Formulation

Physical State:	Liquid (sterile filtered)
Concentration:	76mg/ml by Refractometry
Buffer:	None
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.

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