

SEROLOGY SAMPLE PREPARATION AND SHIPPING INSTRUCTIONS

Heat inactivated serum samples may be shipped at ambient temperature.

Non-heat inactivated serum samples must be shipped chilled or frozen.

Collect blood in serum separator tubes and centrifuge at 2000 rpm for 10 minutes.

Draw off serum and transfer to a clean microcentrifuge tube.

Sample Type	Collection Volume	Sample Requirements
Mouse Serum	Undiluted: 0.05 ml needed per test Diluted: 0.25 ml needed per test	Dilute 1-part serum/plasma in 4-parts sterile Phosphate Buffer Saline (PBS) Heat Inactivate @ 56°C
Rodent Serum	Undiluted: 0.025 ml needed per test 0.20 ml needed per panel Diluted: 0.05 ml needed per test 1.0 ml needed per panel	Dilute 1-part serum/plasma in 4-parts sterile Phosphate Buffer Saline (PBS) Heat Inactivate @ 56°C
Rabbit Serum	Undiluted: 0.025 ml needed per test 0.20 ml needed per panel	Do not Heat Inactivate @ 56°C
Non-Human Primate Serum	Undiluted: 0.50 ml needed for basic testing 1.0 ml needed for extensive testing	Do not Heat Inactivate @ 56°C Ship on cold/ice packs
SeraSorb™	The SeraSorb™ will absorb up 30µl of blood	SeraSorb™ can be shipped at ambient temperature