



A UK COMPANY

Life Science Production &
Antibody Production Services
are Divisions of Life Science Group Ltd.
WWW.LIFESCIENCEGROUP.CO.UK



SERUM HANDLING

PRECIPITATION IN SERUM

When serum is thawed, some precipitation may be seen. This is a normal phenomenon and it does not compromise the quality of serum. To remove the precipitate, transfer the serum to sterile tubes and centrifuge for 5 mins at > 400 g.

To limit the amount of precipitation, we recommend that the serum is thawed in a refrigerator at 2 - 8 °C. The serum should be regularly mixed during this process.

In the unusual event of serum arriving partially thawed, please note that it is inadvisable to refreeze from this state as partially thawed serum should be allowed to thaw completely at 4 °C.

When the serum has thawed completely, gently invert the container several times to achieve thorough mixing and refreeze as soon as possible to - 20 °C.

To avoid repeated freeze/thaw cycles, dispense the serum into single-use aliquots before freezing.

Product for *in vitro* research use only. Not for human or animal consumption. Residue packaging material and product is to be destroyed by incineration at premises approved for the disposal of animal by-products by the competent authority in the relevant country.

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