



LEGACY
LABORATORY
SERVICES

RPMI Transport Media

Information Sheet

RPMI transport media is used to prolong the viability of bone marrow and solid tissue specimens (e.g. lymph nodes) for Cytogenetic and Flow Cytometry studies. RPMI is supplied by Legacy Laboratory Services and may be obtained by contacting Legacy Laboratory Services Client Services Department at (503) 413-1234 or by ordering it with the Legacy Lab supply requisition sheet.

Use and Storage of RPMI Transport Media

Storage:

1. Store frozen at -10° C or less.
2. The expiration date is on each aliquot.

To use:

1. Thaw at room temperature.
2. Always maintain sterility.
3. Place tissue or aspirate in media so it is submerged.

NOTE: There is no Sodium Heparin added to this transport media. If your protocol for bone marrow specimens needs to have Sodium Heparin added to the transport media, please let us know at the time of your request for RPMI.

4. Screw the lid on carefully to insure that it is threaded correctly. An additional seal with parafilm is recommended. Mix by inversion.
5. Transport at room temperature immediately. Specimen should arrive for processing in 24 hours or less, preferably on the same day as obtained.
6. **Contact Client Services if you are transporting a specimen using a non-Legacy courier service (i.e. Fed Ex).**