

MP Biomedicals

LSM™, LymphoSep®, M-PRM®

One Call

One Source

**A World of
Cell Culture**



**Fast and reliable reagents for easy one-step
purification of cells from blood samples**

- ▶ Maximum yield of lymphocytes
- ▶ Easy one-step centrifugation
- ▶ Ready-to-use, sterile filtered formulation
- ▶ Viability of isolated lymphocytes guaranteed >96%
- ▶ Highly-cited in peer-reviewed scientific journals



www.mpbio.com/immuno.php



Purify cells from your blood samples in a snap!

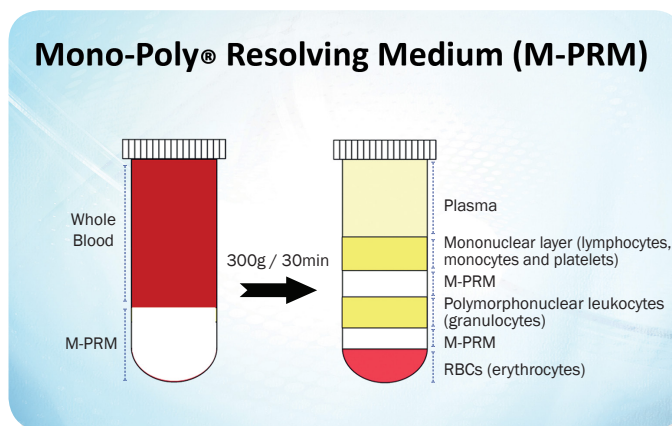
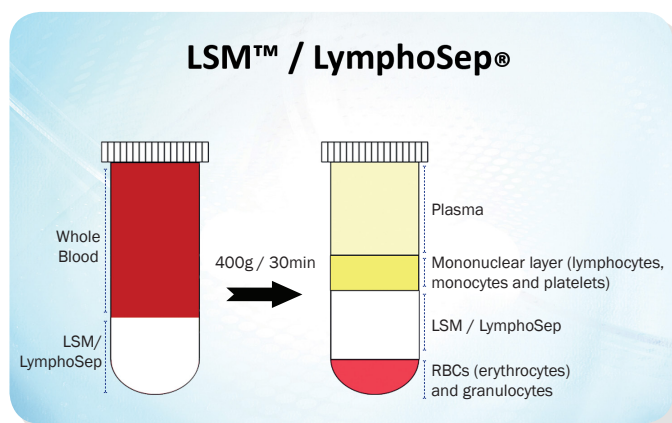
Blood is composed of several cell types that need to be routinely isolated. As of now, density gradient centrifugation appears to be the easiest, the fastest and the most reproducible method to isolate mononuclear cells from peripheral blood.

MP Biomedicals offers three distinct types of Ficoll-based fractionation solutions (LSM™, LymphoSep® and M-PRM®) to help you get the best of your blood samples!

LSM™ : simple addition of LSM™ to the blood sample followed by a one-step centrifugation (400g / 30min) will allow perfect separation of RBCs (erythrocytes) and granulocytes from lymphocytes and other mononuclear cells (monocytes and platelets).

LymphoSep® : by opposition to LSM™, LymphoSep® is validated for In Vitro Diagnostic (IVD) and compatible with EDTA-treated blood samples. It offers a reliable one-step method for isolation of lymphocytes from IVD whole blood samples.

M-PRM® : it is particularly useful for the separation of lymphocytes, monocytes and platelets (upper layer) from polymorphonuclear leukocytes (lower layer) and RBCs (pellet) in a one-step 300g / 30min centrifugation.



Cat. No	Description	Pack Size
0850494	LSM™ - Lymphocyte Separation Medium	5 x 100 ml
0850494X		100 ml
091692249	LymphoSep® - Lymphocyte Separation Medium	100 ml
091692254		500 ml
091698049	Mono-Poly® Resolving Medium	100 ml

Order LSM™, LymphoSep®, M-PRM® for Your Lab Today!

Distributor pro Českou republiku a Slovensko:



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