



pluriMate - 2 ml centrifuge tube

Product Images



Description

pluriMate was developed for optimal separation of leukocytes and peripheral blood mononuclear cells (PBMC) from whole blood and bone marrow. The key feature of pluriMate is the porous sponge incorporated at the bottom of the centrifuge tube. This barrier consists of high-grade polyurethane. It prevents you from time-consuming and laborious overlaying of the sample material. Anticoagulated blood or bone marrow can simply be poured directly from the blood sampling tube into the pluriMate tube. The porous barrier prevents mixture of the sample material with the separation medium. During centrifugation, leucocytes, lymphocytes and PBMCs are separated from unwanted erythrocytes and granulocytes, depending on the density gradient used ([Leuko Spin Medium](#), [Lympho Spin Medium](#), [Lympho 24+ Spin Medium](#) or [PLT Spin Medium](#)) on the basis of their density and enriched in an interphase above the separation medium. When separation is complete, the barrier prevents recontamination of the enriched cell fraction during harvest. Regardless of whether large or small sample volumes are to be processed, pluriMate is offered in 3 different tube sizes.

Use **only** with Whole Blood, Buffy Coat, Cord Blood, Bone Marrow.

Additional Information

Delivery Time (days)	1-2
Storage Condition	Room Temperature
Regulatory Statement	For research use only. Not for use in diagnostic procedures,

Product Options

Prefilled:	Unfilled
	Leuko Spin pre-filled
	PBMC Spin pre-filled
	PBMC 24+ pre-filled
Size:	50 pcs.
	100 pcs.
	500 pcs.

