

Whole Blood CD45 protein-coupled magnetic MicroBeads

Cat. No. CD45-5903M **Lot. No.** (See product label)

SPECIFICATION

Product Overview

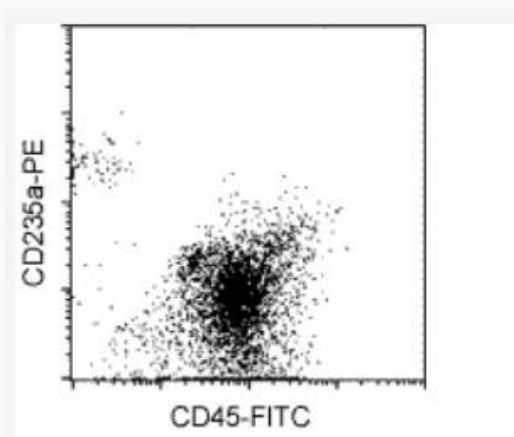
Species Human

Capacity for 40 mL whole blood

Background StraightFrom Whole Blood CD45 MicroBeads were developed for rapid positive selection of CD45+ cells directly from whole blood or bone marrow, thus minimizing hands-on time and maximizing yield of target cells. No sample preparation is required, including density gradient centrifugation and erythrocyte lysis.

Application The purified CD45+ cells are well suited for flow cytometric, functional, or molecular analysis including chimerism analysis after allogeneic stem cell transplantation.

Analysis



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Leukocytes were separated from whole blood using StraightFrom Whole Blood CD45 MicroBeads and the autoMACS Separator with program Posseld2. Cells were fluorescently stained with CD45-FITC and CD235a (Glycophorin A)-PE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA