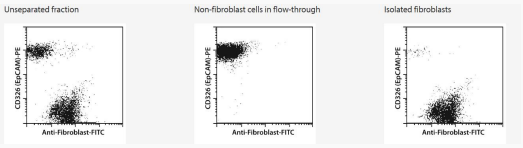
Fibroblast Antibody-coupled magnetic MicroBeads

Cat. No. Fibroblast-694M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Species	Human
Capacity	for 1×10^9 total cells
Background	Anti-Fibroblast MicroBeads are based on a fibroblast-specific antigen.1 This antigen is also known to be expressed on mesenchymal stem cells, also known as mesenchymal stromal cells, (MSCs) in the bone marrow.
Application	Depletion of human fibroblasts that are used as feeder cells to support the growth of ES or iPS cells Depletion of fibroblasts after reprogramming Isolation of MSCs from bone marrow aspirate Removal of fibroblastic cells from bone marrow cultures Positive selection of fibroblasts from cell mixtures
Analysis	 Positive selection of fibroblasts from a mixture of cells of an epithelial tumor cell line and normal human dermal fibroblasts using Anti-Fibroblast MicroBeads, an MS Column, and a MiniMACS Separator.

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