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(54) Title: MONOCLONAL ANTIBODIES TO ANTIGENS EXPRESSED BY HEMATOPOIETIC FACILITATORY CELLS

(57) Abstract

The present invention relates to monoclonal antibodies (MAb) to hematopoietic facilitatory cells (FC). In particular, it relates to MAb against antigens expressed by murine FC, methods of generating the antibodies, and methods of using the same. MAb directed to markers that are expressed specifically or at higher levels by FC than by most other bone marrow cells have a wide range of applications, including but not limited to, rapid isolation of FC, identification of FC in a donor cell preparation, and molecular cloning of the genes encoding the corresponding target antigens.

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