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(54) Title: COMPOSITIONS AND METHODS FOR TREATING MYELOID PROLIFERATIVE DISORDERS

(57) Abstract: The disclosure relates to monoclonal antibodies immunoreactive with specific cells of the myeloid lineage of the hematopoietic system, hybridomas producing the antibodies, and methods of using the antibodies, particularly as therapeutic treatments for conditions or diseases involving progenitor cells of the myeloid lineage.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/02391

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: C07K 16/00(2006.01);C12N 5/00(2006.01)

USPC: 530/388.1;435/346
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 530/388.1; 435/346

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.

Further documents are listed in the continuation of Box C.

See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance .

"E" earlier application or patent published on or after the international filing date

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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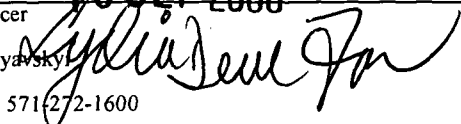
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