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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: HEPARANASE ACTIVITY NEUTRALIZING ANTI- HEPARANASE MONOCLONAL ANTIBODY AND OTHER
ANTI-HEPARANASE ANTIBODIES

(57) Abstract: Specific anti-heparanase antibodies which bind specifically to heparanase having sequence homology to human
heparanase, which can be used to treat and diagnose conditions associated with heparanase catalytic activity, for purification of
heparanase, and for drug development in heparanase associated conditions are disclosed.

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT/IL04/00477

A. CLASSIFICATION OF SUBJECT MATTER

IPC: A61K 39/395(2007.01); C07K 16/00(2007.01); G01N 33/53(2007.01); C12N 5/12(2007.01)

US CL : 424/130.1, 141.1; 435/7.1, 326; 530/387.1, 391.1

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. : 424/130.1, 141.1; 435/7.1, 326; 530/387.1, 391.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
STIC searched SEQ ID NO: 2-11 against protein databases.

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.
X -- Y	US 2002/0068061 A2 (PERETZ et al) 06 June 2002 (06.06.2002), see entire document.	1-5, 10-28, 33-37, 43, 45-56, 62, 64-68, 71- 75, 81-83, 87, 128-146, 152-160, 166-168, 170, 171 ----- 44, 63, 85, 86, 88-95, 101-112, 114-122
Y	US 6,177,545 B1 (PECKER et al) 23 January 2001 (23.01.2001), see entire document.	44, 63, 85, 86, 88-95, 101-112, 114-122

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:
STN(EMBASE, BIOSIS, MEDLINE, CAPLUS, SCISEARCH, USPATFUL)
search terms: inventors' names, anti-heparanase, heparanase antibody, the hybridoma cell line names listed in the instant claims.