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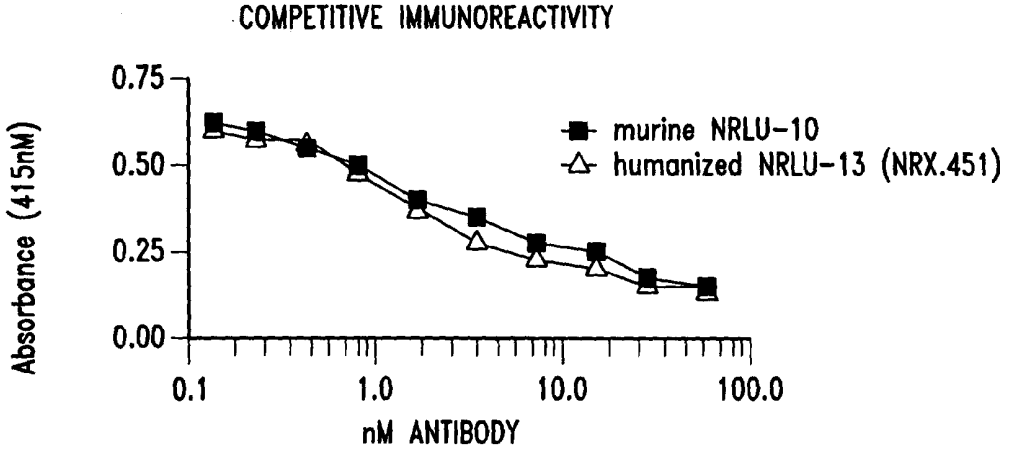
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(54) Title: HUMANIZED ANTIBODIES THAT BIND TO THE SAME ANTIGEN AS BOUND BY ANTIBODY NR-LU-13, AND THEIR USE IN PRETARGETING METHODS



(57) Abstract: Humanized antibodies which bind the NR-LU-13 antigen, conjugates containing such antibodies, and their use in pretargeting methods and conventional antibody therapy and immunodiagnosis are provided.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 C07K16/30 C07K16/46 C07K1/113 C12N5/10 A61K47/48
A61K39/395 G01N33/574 G01N33/577

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)
IPC 6 C07K A61K

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 practical, search terms used)
CHEM ABS Data, BIOSIS, MEDLINE, EMBASE, WPI Data, PAJ, EPO-Internal, SEQUENCE SEARCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	S. LEUNG ET AL.: "Construction and characterization of a humanized, internalizing, B-cell (CD22)-specific, leukemia/lymphoma antibody, LL2." MOLECULAR IMMUNOLOGY, vol. 32, no. 17-18, December 1995 (1995-12), pages 1413-1427, XP002046722 OXFORD, GB abstract	11,12, 14,16, 27,29, 47,48,50

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[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
13 November 1997	25. 11. 97

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	NOOIJ, F

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	P. WEIDEN ET AL.: "Rhenium-186-labeled chimeric antibody NR-LU-13: Pharmacokinetics, biodistribution and immunogenicity relative to murine analog NR-LU-10." THE JOURNAL OF NUCLEAR MEDICINE, vol. 34, no. 12, December 1993 (1993-12), pages 2111-2119, XP002046723 NEW YORK, NY, USA abstract ---	1-10, 31-33, 36,37, 39,47, 48,50
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