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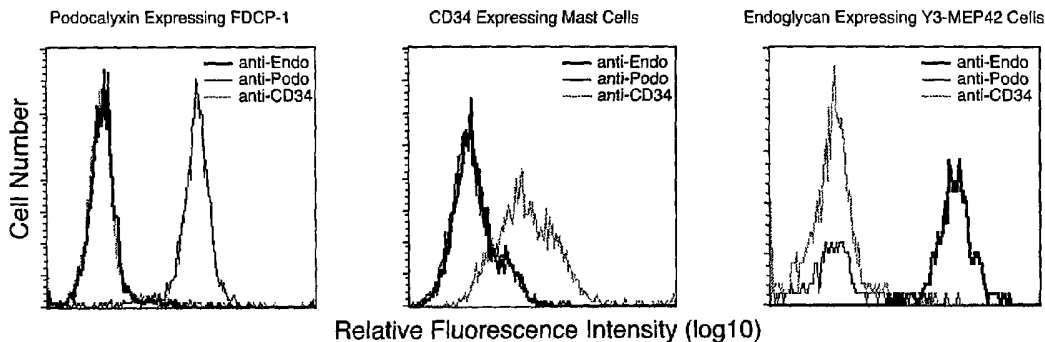
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- (74) Agent: **BERESKIN & PARR**; 40 King Street West, Suite 4000, Toronto, Ontario M5H 3Y2 (CA).
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(54) Title: METHODS FOR DETECTING AND TREATING CANCER USING PODOCALYXIN AND/OR ENDOGLYCAN

The anti-mEndoglycan Antibody is Specific for Endoglycan



(57) Abstract: Methods and kits for detecting cancer and monitoring cancer progression are described. The method involves analyzing a sample containing nucleic acids or proteins from a patient for decreased expression of endoglycan and/or increased expression of podocalyxin.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/574 G01N33/68 C12Q1/68 C07K16/28

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 7 G01N C12Q C07K

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)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, Sequence Search

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

International Application No
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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.
X	<p>WO 02/079492 A (EOS BIOTECHNOLOGY, INC.) 10 October 2002 (2002-10-10) page 1, line 15 - page 5, line 15 page 15 page 17, line 25 - page 19, line 5 page 21, line 5 - line 35 page 30, line 30 - page 33, line 25 page 43, line 25 - line 35 page 45, line 9 - page 46, line 35 page 49, line 10 - page 50, line 25 page 51, line 17 - page 54, line 35 page 58, line 3 page 59, line 21 - page 63, line 6 page 65, line 10 - page 67, line 25 page 70, line 5 - page 73, line 10 page 76, line 25 - page 77, line 15 Table 3 (p. 121 and p. 124) Table 4 (p. 151 and p. 154) Table 7 (p. 177) SEQ ID NO:13 and SEQ ID NO:14 (100% identical to SEQ ID NO:1 in the application ; endoglycan)</p>	<p>1-33</p>
X	<p>US 6 395 882 B1 (THE REGENTS OF THE UNIVERSITY OF CALIFORNIA) 28 May 2002 (2002-05-28)</p>	<p>14-16</p>
Y	<p>column 1 - column 2</p> <p>column 13, line 55 - column 14, line 45 column 15, line 45 - column 18, line 5 column 20, line 5 - column 21, line 55 column 23, line 45 - column 24, line 5 column 26, paragraph F column 30, paragraph A column 31, paragraph B</p>	<p>1-4, 6-13, 17-22, 24-33</p>
Y	<p>SCHOPPERLE W.M. ET AL.: "Human embryonal carcinoma tumor antigen, Gp200/GCTM-2, is podocalyxin." BIOCHEM. BIOPHYS. RES. COMMUN., vol. 300, no. 2, 10 January 2003 (2003-01-10), pages 285-290, XP002314244 cited in the application abstract page 285, paragraph 1 - page 286, paragraph 2</p>	<p>1-4, 6-22, 24-33</p>

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International Application No
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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.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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