



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 776 709 A (JACKSON ANNE LOUISE [US] ET AL) 7 July 1998 (1998-07-07) * column 3, line 62 - column 4, line 16 * * column 4, line 60 - column 6, line 26 * * figures 1A-B,5A-B * * column 6, lines 45-67 * * column 7, line 58 - column 9, line 15 * * column 11, lines 40-64 * * claims 1,2 *	1-48	INV. G01N33/569 G01N33/533 G01N33/50 G01N33/58
X	US 5 064 616 A (BROSNAN JEANNE [US] ET AL) 12 November 1991 (1991-11-12) * column 2, line 24 - column 3, line 68 * * column 5, line 3 - column 8, line 4 * * claims 1-8 *	1-48	
X	MACEY M G ET AL: "The Q-Prep system: effects on the apparent expression of leucocyte cell surface antigens." CYTOMETRY 15 APR 1997, vol. 30, no. 2, 15 April 1997 (1997-04-15), pages 67-71, XP002478110 ISSN: 0196-4763 * the whole document *	1-48	TECHNICAL FIELDS SEARCHED (IPC) G01N
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The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search The Hague		Date of completion of the search 25 April 2008	Examiner Boiangiu, Clara
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.82 (P04C04)



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	BURGESS S C ET AL: "Counting absolute numbers of specific leukocyte subpopulations in avian whole blood using a single-step flow cytometric technique: comparison of two inbred lines of chickens" JOURNAL OF IMMUNOLOGICAL METHODS, ELSEVIER SCIENCE PUBLISHERS B.V.,AMSTERDAM, NL, vol. 227, no. 1-2, 30 July 1999 (1999-07-30), pages 169-176, XP004178052 ISSN: 0022-1759 * the whole document *	1-48	TECHNICAL FIELDS SEARCHED (IPC)
X	EP 1 363 126 A (UNIV SALAMANCA [ES]) 19 November 2003 (2003-11-19) * the whole document *	1-48	
Y	EP 0 317 156 A (BECTON DICKINSON CO [US]) 24 May 1989 (1989-05-24) * column 2, line 40 - column 3, line 20 * * column 4, lines 30-47 * * column 6, lines 11-50 * * column 7, line 50 - column 11, line 21 * * claims 1-10 *	1-48	
Y	US 5 812 419 A (CHUPP VERNON L [US] ET AL) 22 September 1998 (1998-09-22) * the whole document *	1-48	
Y	US 6 461 825 B1 (CARRIERE DOMINIQUE [FR]) 8 October 2002 (2002-10-08) * the whole document * * claims 1-8; examples 11-16 *	1-48	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search The Hague		Date of completion of the search 25 April 2008	Examiner Boiangiu, Clara
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 05 75 4002

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

25-04-2008

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5776709	A	07-07-1998	NONE	

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专利名称(译)	基于全自动单克隆抗体的扩展差异的方法		
公开(公告)号	EP1747460A4	公开(公告)日	2008-06-18
申请号	EP2005754002	申请日	2005-05-18
[标]申请(专利权)人(译)	贝克曼考尔特公司		
申请(专利权)人(译)	BECKMAN COULTER , INC.		
当前申请(专利权)人(译)	BECKMAN COULTER , INC.		
[标]发明人	PAUL RONALD D WYATT JAMES L CARRILLO BARBARA RUBIO OILDA CAREAGA DIANA B LOPEZ LIDICE L		
发明人	PAUL, RONALD, D. WYATT, JAMES, L. CARRILLO, BARBARA RUBIO, OILDA CAREAGA, DIANA, B. LOPEZ, LIDICE, L.		
IPC分类号	G01N33/53 G01N33/533 G01N33/569 G01N33/50 G01N33/58		
CPC分类号	G01N33/56966 G01N15/1459 G01N33/56972 G01N2015/1006 G01N2015/1402 Y10T436/101666 Y10T436/107497 Y10T436/13 Y10T436/25125		
优先权	11/130492 2005-05-17 US 60/573167 2004-05-21 US		
其他公开文献	EP1747460A2 EP1747460B1		
外部链接	Espacenet		

摘要(译)

用于血液细胞类型的分化或计数的组合物包含以下成分：A.用具有第一发射光谱的第一荧光染料标记的第一抗体，所述第一抗体与在其种群上差异表达的抗原决定簇结合。样本中的白细胞和非白细胞；B.用另外的荧光染料标记的另外的抗体，其中所述另外的抗体结合在成熟和不成熟的粒细胞或骨髓细胞的群体上差异表达的抗原决定簇，并且其中所述另外的荧光染料具有与所述第一峰重叠的峰发射光谱 发射光谱 C.一种核酸染料，其具有与所述第一发射光谱或所述另外的发射光谱中的至少一个重叠的发射光谱，但是其中染料的峰值发射光谱不与第一和另外的发射光谱的峰值发射光谱重叠。荧光染料。还描述了相应的方法和试剂盒。

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File of search The Hague	Date of completion of the search 25 Apr'11 2008	Examiner Boiangiu, Clara	
CATEGORY OF CITED DOCUMENTS 1. priority document 2. document cited in the application 3. document cited in the application 4. document cited for other reasons 5. member of the same patent family, corresponding document		1. theory or principle underlying the invention 2. state of the art document, but not cited on, or 3. document cited in the application 4. document cited for other reasons 5. member of the same patent family, corresponding document	