



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	SMITH DARRIN ET AL: "A HIGHLY SENSITIVE ASSAY FOR QUANTITATION OF B-48 USING AN ANTIBODY TO HUMAN APOLIPOPROTEIN B AND ENHANCED CHEMILUMINESCENCE" ANNALS OF CLINICAL BIOCHEMISTRY, BRITISH MEDICAL ASSOCIATION, LONDON, GB, vol. 34, no. 2, 1997, pages 185-189, XP009085433 ISSN: 0004-5632	1,2,11, 12	INV. G01N33/53
A	* page 185, column 2, paragraph 2 * * page 188, column 1, paragraph 3 - column 2, paragraph 2 * -----	3-10, 13-15	
Y	JP 08 105875 A (TOSOH CORP) 23 April 1996 (1996-04-23)	1,2,11, 12	
A	* abstract * -----	3-10, 13-15	
E	US 2005/152900 A1 (NAJIB JAMILA [FR] ET AL) 14 July 2005 (2005-07-14) * abstract *	1-15	TECHNICAL FIELDS SEARCHED (IPC) G01N
A	UCHIDA Y ET AL: "Establishment of monoclonal antibody against human Apo B-48 and measurement of Apo B-48 in serum by ELISA method" JOURNAL OF CLINICAL LABORATORY ANALYSIS, NEW YORK, NY, US, vol. 12, no. 5, 1998, pages 289-292, XP002093818 ISSN: 0887-8013 * abstract * ----- -/--	1-15	
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 Munich		Date of completion of the search 4 July 2007	Examiner Jones, Laura
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)
T	KINOSHITA M ET AL: "Determination of apolipoprotein B-48 in serum by a sandwich ELISA" CLINICA CHIMICA ACTA, AMSTERDAM, NL, vol. 351, no. 1-2, January 2005 (2005-01), pages 115-120, XP004654512 ISSN: 0009-8981 * the whole document * -----	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
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 <b>Munich</b>		Date of completion of the search <b>4 July 2007</b>	Examiner <b>Jones, Laura</b>
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)

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

EP 04 72 4151

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  
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04-07-2007

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 8105875	A	23-04-1996	NONE
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US 2005152900	A1	14-07-2005	AT 356832 T 15-04-2007
			AU 2003267493 A1 06-01-2004
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专利名称(译)	测定载脂蛋白b-48的方法及其用途		
公开(公告)号	<a href="#">EP1744159A4</a>	公开(公告)日	2007-08-15
申请号	EP2004724151	申请日	2004-03-29
[标]申请(专利权)人(译)	SHIBAYAGI		
申请(专利权)人(译)	SHIBAYAGI CO., LTD.		
当前申请(专利权)人(译)	SHIBAYAGI CO., LTD.		
[标]发明人	KOJIMA MASA AKI		
发明人	KOJIMA, MASA AKI		
IPC分类号	G01N33/53 G01N33/92		
CPC分类号	G01N33/92		
代理机构(译)	GILLE HRABAL STRUCK NEIDLEIN PROP ROOS		
其他公开文献	EP1744159A1		
外部链接	<a href="#">Espacenet</a>		

### 摘要(译)

本发明提供了测量apoB-48的方法，该方法包括通过用tris缓冲液稀释样品来测量apoB-48，并根据需要用表面活性剂稀释样品并使稀释的样品与抗apoB-48单克隆抗体反应。抗体和用于通过使用上述方法测量apoB-48的试剂盒。该方法和试剂盒可以准确，快速和容易地测量特别是血液中的apoB-48。用于测量apoB-48的方法和用于其的试剂盒适用于诊断与apoB-48相关的疾病，并通过测量评估用于治疗高脂血症的药物成分和功能性食物成分的功效。血液中apoB-48的增加或减少，

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Place of search		Date of completion of the search	Inventor
Munich		4 July 2007	Jones, Laura
CATEGORY OF CITED DOCUMENTS			
<ul style="list-style-type: none"> <li>&gt; particularly relevant if taken alone</li> <li>* particularly relevant if combined with another document of the same category</li> <li>○ technological background</li> <li>□ non-patent literature</li> <li>P : intermediate document</li> </ul>		<ul style="list-style-type: none"> <li>! theory or principle underlying the invention</li> <li>E : earlier patent document, but published on, or after the filing date</li> <li>D : document cited for its prior art</li> <li>L : document cited for other reasons</li> <li>A : member of the same patent family, corresponding document</li> </ul>	