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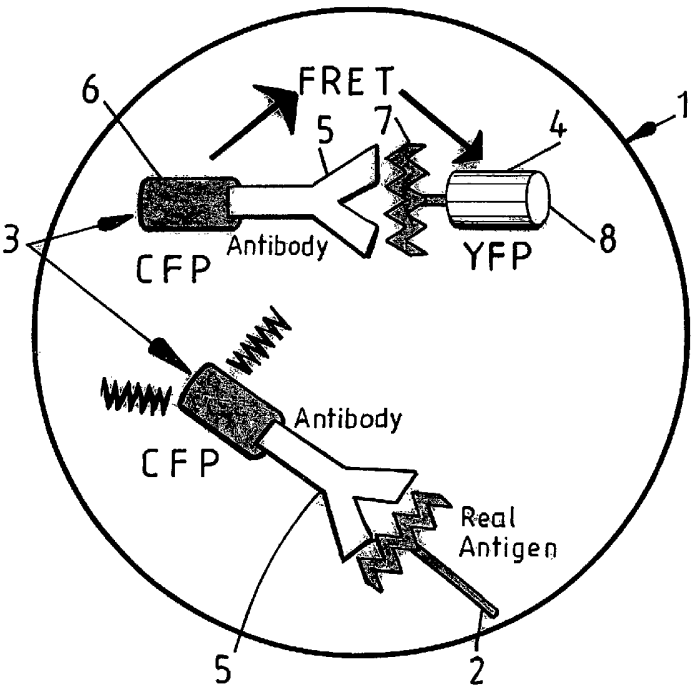
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(54) Title: INTRACELLULAR ANALYSIS



(57) Abstract: The present invention relates to a method for the intracellular analysis of a target molecule, e.g. to detect the presence and/or amount thereof and to cells for use in such assays.

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 02/01235

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/542 G01N33/50 C12N5/10 C12N15/63 A01K67/027

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 C12N

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, BIOSIS, MEDLINE, EMBASE, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MAHAJAN NUPAM P ET AL: "Bcl-2 and Bax interactions in mitochondrial probed with green fluorescent protein and fluorescence resonance energy transfer." NATURE BIOTECHNOLOGY, vol. 16, no. 6, June 1998 (1998-06), pages 547-552, XP000876894 ISSN: 1087-0156 abstract page 550, right-hand column, last paragraph -page 551, left-hand column, paragraph 4 ---	1-24
X	WO 98 40477 A (UNIV CALIFORNIA) 17 September 1998 (1998-09-17) cited in the application abstract; claims 22-55 ---	1-24
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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
7 April 2003	23/04/2003

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	Luis Alves, D

INTERNATIONAL SEARCH REPORT

Ir ational Application No
PCT/GB 02/01235

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
X	IWAMOTO TAKU ET AL: "Visualization and monitoring of CREB-CBP interaction in living cells by FRET." NEUROSCIENCE RESEARCH SUPPLEMENT, no. 24, 2000, page S31 XP001147177 23rd Annual Meeting of the Japan Neuroscience Society and the 10th Annual Meeting of the Japanese Neural Network Society;Yokohama, Japan; September 04-06, 2000 ISSN: 0921-8696 abstract	1-24
X	LI HOI YEUNG ET AL: "Protein-protein interaction of FHL3 with FHL2 and visualization of their interaction by green fluorescent proteins (GFP) two-fusion fluorescence resonance energy transfer (FRET)." JOURNAL OF CELLULAR BIOCHEMISTRY, vol. 80, no. 3, 2000, pages 293-303, XP002237434 ISSN: 0730-2312 abstract	1-24
X	NG ENDERS KAI ON ET AL: "Interaction of the heart-specific LIM domain protein, FHL2, with DNA-binding nuclear protein, hNP220." JOURNAL OF CELLULAR BIOCHEMISTRY, vol. 84, no. 3, 2001, pages 556-566, XP001147041 2001 ISSN: 0730-2312 abstract	1-24
A	LI Y ET AL: "The Human DF3/MUC1 carcinoma-associated antigen signals nuclear localization of the catenin p120(ctn)." BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS. UNITED STATES 23 FEB 2001, vol. 281, no. 2, 23 February 2001 (2001-02-23), pages 440-443, XP002237435 ISSN: 0006-291X the whole document	1-24

INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9840477 A	17-09-1998	US 6197928 B1	06-03-2001
		US 5998204 A	07-12-1999
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