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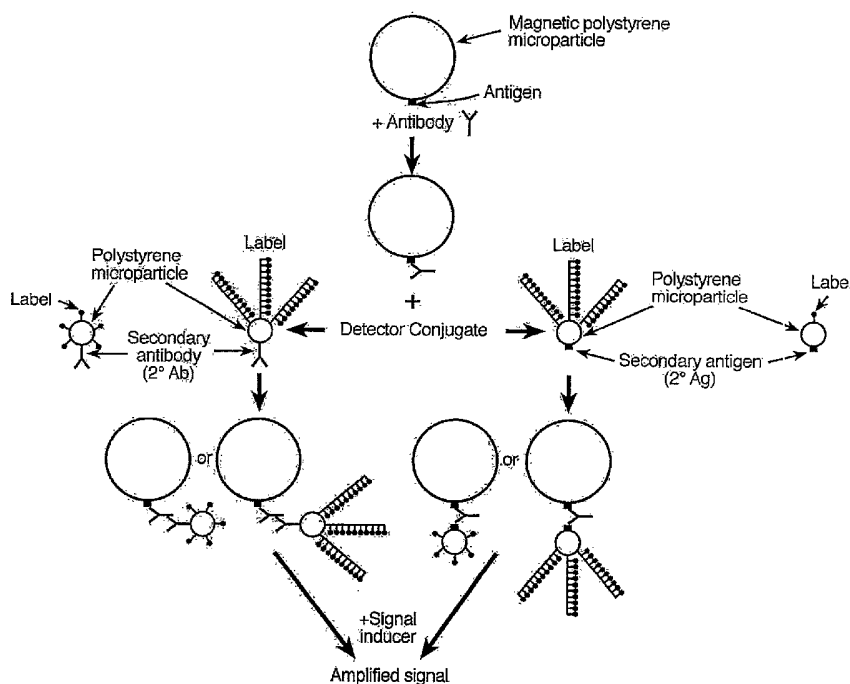
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(54) Title: NOVEL MOLECULAR CONJUGATES FOR SIGNAL AMPLIFICATION



(57) Abstract: The present invention relates to molecular conjugates that provide enhanced signal amplification in analytical studies using analyte-specific binding reagents that are associated with detectable label. The invention also includes kits and methods for use of the claimed molecular conjugates.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G01N 33/53
US CL : 435/7.1

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)
U.S. : 435/7.1

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 practicable, search terms used)
EAST/WEST, PUBMED, CAPLUS, HCAPLUS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	US 2003/0134333 A1 (DEHLINGER et al.) 17 July 2003 (17.07.2003), (para. [0009]), (para. [0085]).	1-25
A	US 2002/0150919 A1 (WEISMANN et al.) 17 October 2002 (17.10.2002), (para. [0062]).	1-25
A	US 2002/0155451 A1 (MAKRIGIORGOS) 24 October 2002 (24.10.2002), (para. [0008]).	1-25

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