

Title (en)  
IN SITU METHOD OF ANALYZING CELLS

Title (de)  
IN SITU VERFAHREN ZUR GENANALYSE

Title (fr)  
PROCEDE D'ANALYSE IN SITU DE CELLULES

Publication  
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Application  
**EP 99935853 A 19990723**

Priority  
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Abstract (en)  
[origin: WO0006774A1] A method of in situ analysis of a biological sample comprising the steps of (a) staining the biological sample with N stains of which a first stain is selected from the group consisting of a first immunohistochemical stain, a first histological stain and a first DNA ploidy stain, and a second stain is selected from the group consisting of a second immunohistochemical stain, a second histological stain and a second DNA ploidy stain, with provisions that N is an integer greater than three and further that (i) if the first stain is the first immunohistochemical stain then the second stain is either the second histological stain or the second DNA ploidy stain; (ii) if the first stain is the first histological stain then the second stain is either the second immunohistochemical stain or the second DNA ploidy stain; whereas (iii) if the first stain is the first DNA ploidy stain then the second stain is either the second immunohistochemical stain or the second histological stain; and (b) using a spectral data collection device for collecting spectral data from the biological sample, the spectral data collection device and the N stains are selected such that a spectral component associated with each of the N stains is collectable.

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**C12Q 1/68**

IPC 8 full level  
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Citation (search report)  
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• See references of WO 0006774A1

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