

Title (en)
ASSAYS AND ANTIBODIES FOR N--i(myc) PROTEINS.

Title (de)
TESTVERFAHREN UND ANTIKÖRPER FÜR N-MYC-PROTEINE.

Title (fr)
ANALYSES ET ANTICORPS DES PROTEINES N--i(myc).

Publication
EP 0269677 A4 19900308 (EN)

Application
EP 87903573 A 19870505

Priority
US 86027686 A 19860506

Abstract (en)
[origin: WO8706940A1] Methods and compositions for identifying patients suffering from cancer, particularly neural and neuroendocrine cancers. It has been found that the protein expression product of the human N-myc proto-oncogene may be detected in certain biological specimens, particularly tissue specimens and sputum samples. By obtaining immunogenic N-myc polypeptides, either synthetically or by isolation from a natural source, antibodies specific for the N-myc protein are obtained. Those antibodies may then be used in immunological techniques for detecting the presence of N-myc in the biological samples. In particular, the antibodies may be employed in immunohistochemical techniques to detect the N-myc protein in prepared tissue and sputum samples.

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Citation (search report)
• [E] EP 0318179 A2 19890531 - PROGENX INC [US]
• [X] WO 8500807 A1 19850228 - SCRIPPS CLINIC RES [US]
• See references of WO 8706940A1

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