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(54) Title: A DIAGNOSTIC AND THERAPEUTIC TOOL FOR CANCER

(57) Abstract: Disclosed is a method for determining the likelihood of the presence or progression of a hepatocellular carcinoma in a subject, comprising determining the level of extracellular form of Agrin in an extracellular fluid obtained from the subject. Also disclosed are the use of anti Agrin agent for therapy, a pharmaceutical composition comprising anti-Agrin agent, a method of treating cancer comprising an anti-Agrin agent, a use of anti-Agrin agent and a kit thereof.



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