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(71) Applicant *(for all designated States except US)*: **THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN** [GB/GB]; King's College, Aberdeen Aberdeenshire AB24 3FX (GB).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **WRIGHT, Matthew** [GB/GB]; School of Medical Sciences, University of Aberdeen, Institute of Medical Sciences, Aberdeen Aberdeenshire AB25 2ZD (GB). **PORTER, Andy** [GB/GB]; School of Medical Sciences, University of Aberdeen, Institute of Medical Sciences, Aberdeen Aberdeenshire AB25 2ZD (GB).

(74) Agents: **KREMER, Simon** et al.; Mewburn Ellis LLP, York House, 23 Kingsway, London Greater London WC2B 6HP (GB).

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(54) Title: SPECIFIC BINDING MEMBERS AGAINST SYNAPTOPHYSIN

(57) Abstract: The present invention provides specific binding members that bind synaptophysin and which comprise: an antibody VH domain selected from the group consisting of the C1-3 VH domain (SEQ ID NO. 2) and a VH domain comprising a VH CDR3 with the amino acid sequence of SEQ ID NO. 12 and optionally one or more VH CDR's with an amino acid sequence selected from SEQ ID NO. 10 and SEQ ID NO. 11; and/or an antibody VL domain selected from the group consisting of the C1-3 VL domain (SEQ ID NO. 4) and a VL domain comprising one or more VL CDR's with an amino acid sequence selected from SEQ ID NO. 13, SEQ ID NO. 14 and SEQ ID NO. 15. The invention further provides related materials such as nucleic acids, kits and compositions, and also methods of use of the binding member, for instance in targeting entities to hepatic stellate cells which are implicated in liver fibrosis.

WO 2005/095453 A3