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LICENSING OPPORTUNITIES



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Title (priority date):	Markers and screens (10.8.01)
Reference:	1-32130/FMI
Inventors:	Ackermann and Matus
Description:	Methods and materials for use in markers of synaptic activity and use of these for identifying modulators of such activity. the inventors showed that activation of NMDA receptors produced long-duration Ca ²⁺ -dependent targeting of profilin II to spine heads.
Applications:	A method for identifying or detecting a synapse that has been activated, or assessing the level of activation of a synapse, which method comprises: (i) determining the presence and/or amount in a morphologically specialised postsynaptic site in the synapse of a detectable cellular component associated with the activation, and (ii) correlating the result of the determination with synaptic activation.
Status:	Pending EP
Opportunity:	Exclusive or non exclusive license available
Publications:	Ackermann et al., Nat Neurosci. 2003 Nov;6(11):1194-200
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PCT File:	WO03014733
