

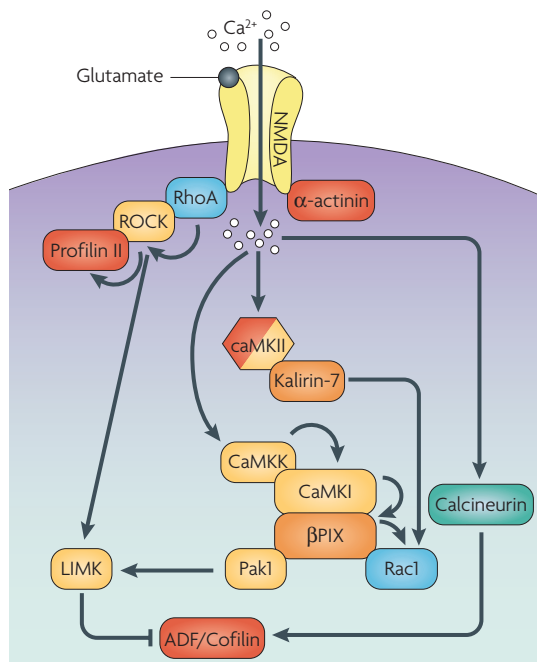
Actin in action: the interplay between the actin cytoskeleton and synaptic efficacy

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Nature Reviews Neuroscience 9, 344–356 (2008)

In Box 3 of the above article, the figure incorrectly showed CaMKK downstream of CaMKII. The figure should have shown two parallel pathways: one involving CaMKK–CaMKI signalling and another with CaMKII activating Rac1 via Kalirin-7 (see below).

Correspondingly, the 5th sentence of the text in Box 3 should read: “Among the intracellular signalling events that are relevant for actin dynamics, of particular interest is the activation of the calmodulin-dependent kinase kinase (CaMKK)–CaMKI signalling pathway.”



Also, Table 1 of the above article listed incorrect references. Corrected references are shown below.

Protein	Refs
α-actinin	150
ADF/cofilin	97,105
Cortactin	151
Eps8	122
Drebrin	152,153
Gelsolin	85,123
Myosin II	154
Myosin V	52,155,156
Myosin VI	63,89
Profilin II	117,118

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