



## ERRATUM

# Erratum to: $17\beta$ -Estradiol-Induced Synaptic Rearrangements Are Accompanied by Altered Ectonucleotidase Activities in Male Rat Hippocampal Synaptosomes

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The original version of this article unfortunately contained mistakes in Table 1 (the list of primary antibodies), referring to the host species of Abs.

The correct Table 1 is presented below:

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The online version of the original article can be found at <http://dx.doi.org/10.1007/s12031-016-0877-6>.

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**Table 1** List of primary antibodies

Antibody specificity	Source, host species	Dilution (in TBST or PBST)
Anti-phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204)	Cell Signaling Technology (USA), rabbit polyclonal	1:1000
Anti-p44/42 MAPK (Erk1/2)	Cell Signaling Technology (USA), rabbit polyclonal	1:1000
Anti-phospho-Akt (Ser473)	Cell Signaling Technology (USA), rabbit polyclonal	1:1000
Anti-Akt	Cell Signaling Technology (USA), rabbit polyclonal	1:1000
Anti-phospho-mTOR (Ser2448)	Santa Cruz Biotechnology (USA), rabbit polyclonal	1:1000
Anti-mTOR	Santa Cruz Biotechnology (USA), mouse monoclonal	1:1000
Anti-syntaxin1	Santa Cruz Biotechnology (USA), mouse monoclonal	1:5000
Anti-synaptophysin	Santa Cruz Biotechnology (USA), rabbit polyclonal	1:5000
Anti-PSD95 clone 7E3-1B8	Merck Millipore (Germany), mouse monoclonal	1:4000
Anti-I	Merck Millipore (Germany), mouse monoclonal	1:1000
Anti-NCAM	Merck Millipore (Germany), rabbit polyclonal	1:1000
Anti-Polysialic Acid-NCAM, clone 2-2B	Merck Millipore (Germany), mouse monoclonal	1:2000
Anti-NMDAR2B	Abcam (UK), mouse monoclonal	1:1000
Anti-NTPDase1/CD39	Abcam (UK), guinea pig polyclonal	1:1000
Anti-NTPDase3, K LH14	T.L. Kirley, University of Cincinnati (USA), rabbit polyclonal (Belcher et al. 2006; Bjelobaba et al., 2010; Grkovic et al. 2016)	1:1000
Anti-NTPDase2, BZ3-4F	Université Laval (Canada), ectonucleotidases-ab.com, rabbit polyclonal (Sevigny et al. 2002)	1:2000
Anti-CD73, rNu-9 <sub>L</sub> I <sub>5</sub>	Université Laval (Canada), ectonucleotidases-ab.com, rabbit polyclonal (Sevigny et al. 2002; Fausther et al. 2012; Mitrovic et al. 2016b)	1:2000
Anti-β-actin	Santa Cruz Biotechnology (USA), goat polyclonal	1:500