

## Erratum: "Myosin Light Chain Kinase and Acto-Myosin Contractility Modulate Activation of the ERK Cascade Downstream of Oncogenic Ras". D.M. Helfman, G. Pawlak.

In Helfman and Pawlak, 2005, *Journal of Cellular Biochemistry*, 95: 1069–1080, two errors were discovered post publication. First, the original manuscript reports that experiments were carried out using 25  $\mu\text{M}$  ML-7. However, upon review of the original data it was found that 50  $\mu\text{M}$  ML-7 was used in some experiments. The experiments were repeated using 25  $\mu\text{M}$  ML-7 and was found to significantly decrease levels of phospho-ERK in NRK 1569 cells.

Second, the original data shown in Figure 4A was not the correct figure but was inserted by accident. A corrected figure supports our conclusions that BDM and ML-7 do inhibit ERK phosphorylation (except for the 30 min time point in the ML-7 experiment, suggesting that the drug was not added at this point), while Y27632 has only a mild and transient effect.

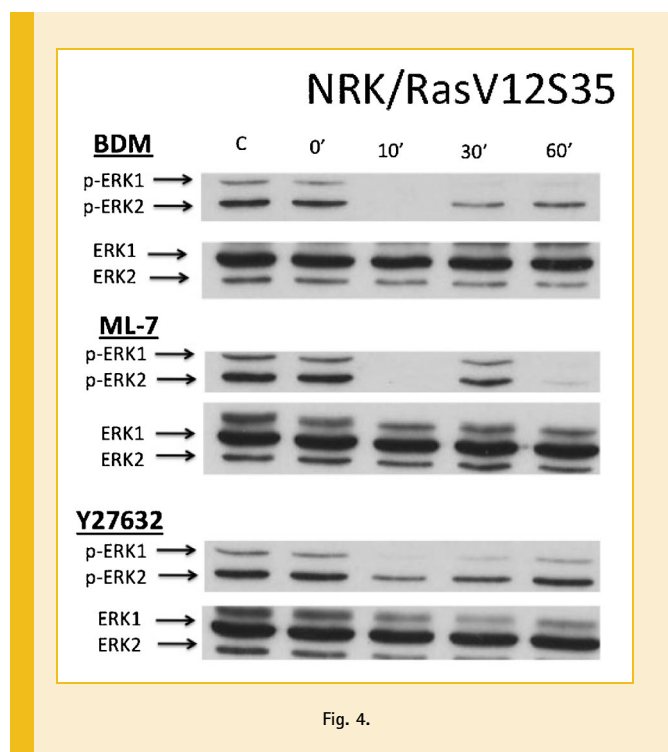


Fig. 4.

The authors acknowledge these errors.

### REFERENCE

Helfman DM, Pawlak G. 2005. Myosin light chain kinase and acto-myosin contractility modulate activation of the ERK cascade downstream of oncogenic Ras. *J Cell Biochem* 95: 1069–1080. doi: 10.1002/jcb.20498.