

## RETRACTION

Volume **175**, Number 1 (1991), "A Unique Cellular Myosin II Exhibiting Differential Expression in the Cerebral Cortex," by Weidong Sun and Peter D. Chantler, pages 244–249: The material described in that publication pertains to work performed by my former graduate student, Weidong Sun, while working in my laboratory at the Medical College of Pennsylvania. Despite persistent efforts, my laboratory has been unable to verify, and hence build upon, the work described in the above publication. In particular, we have been unable to verify the critical clone, CT1, the sequence of which had appeared to establish the unique identity of this neuronal myosin isoform, as described in the original paper. We have sequenced clones of the same name, and others, sent to us by Dr. Sun, but these have repeatedly proven to be from unrelated sequences; we have also performed Northern blotting using the C4 clone as probe, but have been unable to duplicate the results presented in Fig. 4A. Currently, we find no convincing evidence for the existence of this neuronal isoform of myosin II. Therefore, I wish to withdraw this publication until such a time as substantive evidence can be produced. This retraction affects sequences X62659, M80591, M64596, and M94962 from the EMBL and GenBank databases, all of which have been retracted.

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