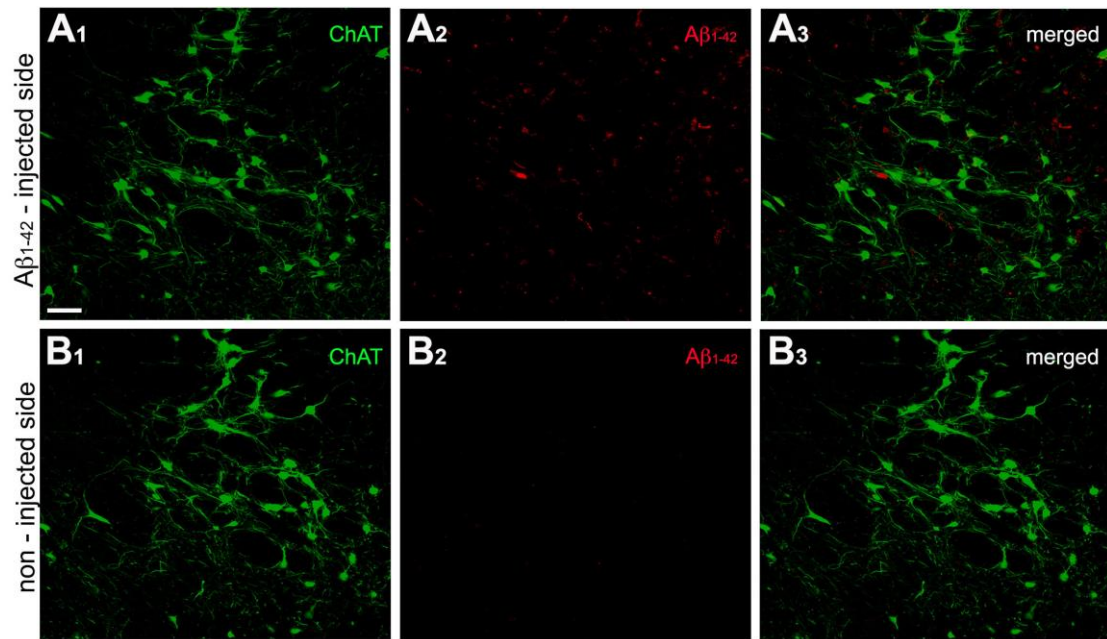


**Treatment of beta amyloid 1-42 ( $A\beta_{1-42}$ )-induced basal forebrain  
cholinergic damage by a non-classical estrogen signaling activator  
*in vivo***

Andrea Kwakowsky, Kyoko Potapov, SooHyun Kim, Katie Peppercorn,  
Warren P. Tate and István M. Ábrahám



Photomicrographs demonstrate ChAT positive cell bodies in the NBM and Aβ<sub>1-42</sub> immunolabeling at the non-injected control brain side (A) and Aβ<sub>1-42</sub> injected side (B) after 90 min of Aβ<sub>1-42</sub> injection. Scale bar, 40 μm.