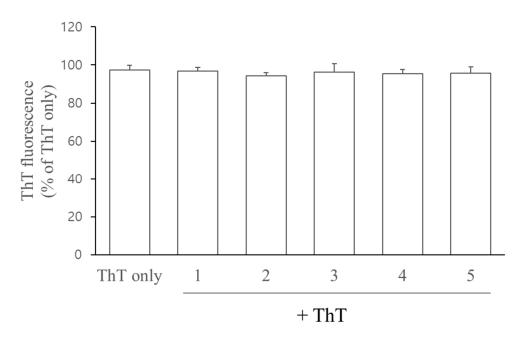
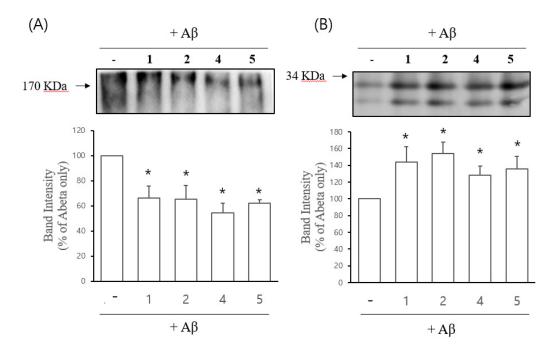
## Anti-Amyloidogenic Effects of Asarone Derivatives From *Perilla frutescens* Leaves Against Beta-Amyloid Aggregation and Nitric Oxide Production

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Supplementary Figure 1. Direct effect of asarone derivatives on Th T fluorescence. In order to determine quenching effect of asarone derivatives asarone derivatives were incubated with Th T without  $A\beta$  and the fluorescence values were determined. The Th T fluorecence values were compared to Th T only.



**Supplementary Figure 2.** The effect of asarone derivatives on A $\beta$  aggregation determined by western blot analysis. The western blot analysis with native gels using anti-A $\beta$ (1–20) antibody and the band intensity was compared to A $\beta$  only samples (Due to the lack of amount, compound **3** was excluded from this experiment). \* p < 0.05 compared to A $\beta$  only.