

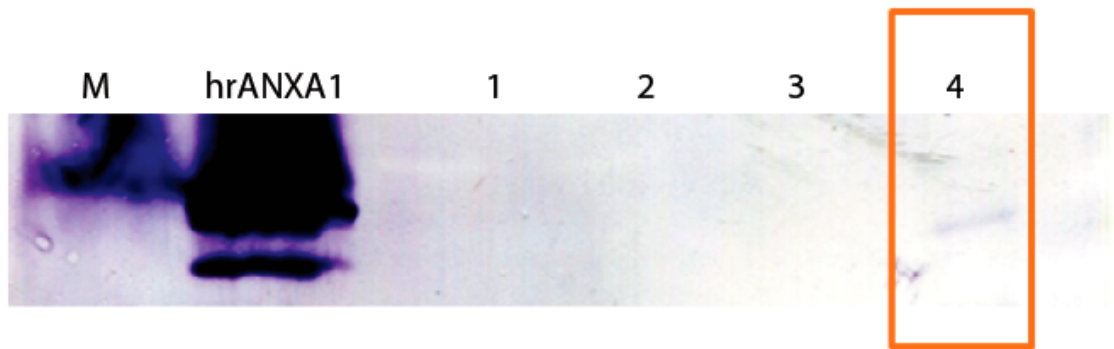


Figure S1. Western blot of MSC-EVs and negative controls for ANXA1. M: broad range protein marker (45 kDa); ANXA1: positive control 200 ng hrANXA1; 1: pure hPL, 2: pure hPL + 10,000× g, 10 minutes, 3: pure hPL +10,000× g, 10 min + 0.2 μM filtered, 4: MSC-EVs.

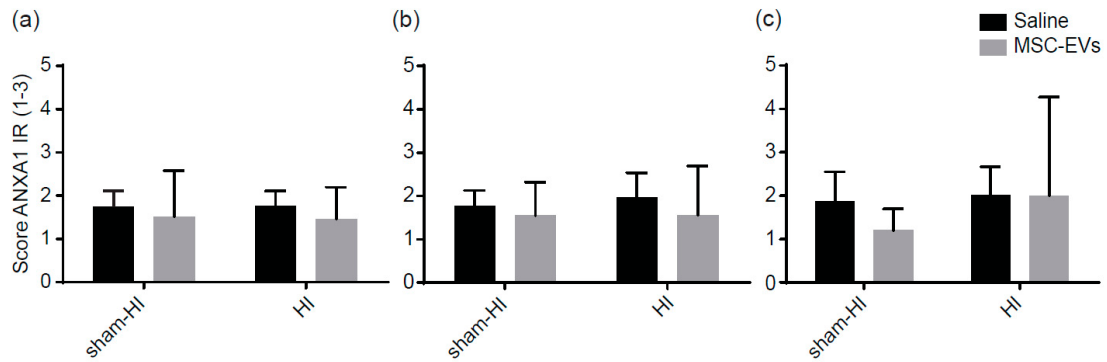


Figure S2. ANXA1 IR within (a) cerebral blood vessels, (b) ependyma and (c) microglia in response to MSC-EV treatment 7 days after HI or sham-HI.