Figure 2. Dysfunctions of the coronary endothelium as well as injury to cardiac muscle cells are the consequences of Dox effect among many factors. MCP-1 and ICAM-1 expression are released into the myocardium and circulation. Data are expressed as mean ± SEM. (A) MCP-1: *P<0.05; vs. Dox only (n=8 per group). (B) While the representative western blots showing increased ICAM-1 protein expression in Dox only group: *P<0.05; vs. Dox only (n=8 per group).