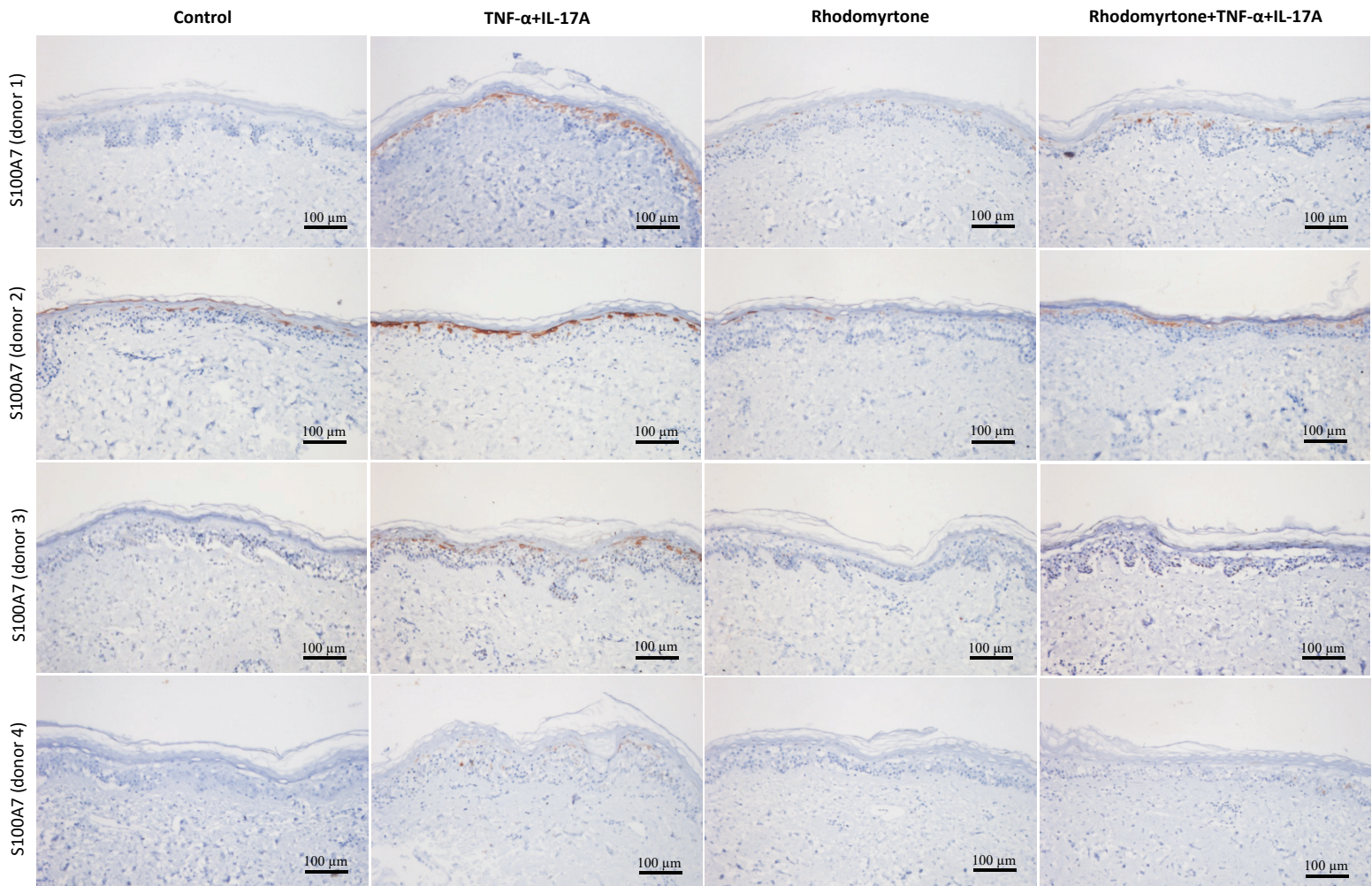


(c)



Supplemental Figure 3: Rhodomyrtone inhibits TNF- α +IL-17A-induced inflammatory responses in skin organ cultures. Cultures were pre-treated with 400ng ml⁻¹ rhodomyrtone for 6 hours before stimulation with 10ng ml⁻¹ TNF- α and 20ng ml⁻¹ IL-17A for 72 hours. Immuno-histochemical staining for HBD-2, IL-36 γ , and S100A7 revealed prominent induction of HBD-2 (a), IL-36 γ (b) and S100A7 (c) by TNF+IL17A treatment. Staining from 4 donors of 5 shown. Scale bar, 100 μ m.