

PB-CD34<sup>+</sup> cells derived from donor 3 were stimulated with rhTPO or 2R13 at the indicated concentrations for 11 days. **a** Representative flow cytometric analysis of PB-CD34<sup>+</sup> cell differentiation. **b** Percentage and number of CD41a<sup>+</sup> and CD41a<sup>+</sup>CD42b<sup>+</sup> cells. The number of cells produced per input of PB-CD34<sup>+</sup> cells was calculated by multiplying the number of total nucleated cells with the percentage of CD41a<sup>+</sup> or CD41a<sup>+</sup>CD42b<sup>+</sup> cells. Data are the mean  $\pm$  SD (n = 3). One-way ANOVA was used for statistical analysis. \*\*\*p < 0.001 vs control; #p < 0.05, ##p < 0.01, and ###p < 0.001 vs rhTPO.