



Figure 1
 Detection of O_2^- by DHE in cultured SMCs. **(a)** SMCs from p47phox^{+/+} mice and p47phox^{-/-} mice were treated with thrombin for the indicated time periods and incubated with DHE to detect O_2^- , as described in Methods. Representative panels are shown. **(b)** Fluorescence was quantified as described in Methods from cells treated in quadruplicate, and results are expressed as arbitrary units \pm SEM.