



**Supplemental Figure 2. Cells in the bone marrow do not express  $\alpha$ -myosin heavy chain promoter-driven green fluorescent protein.** **(A)** Whole bone marrow from a Sca-1 knockin mouse expressing GFP under control of the endogenous Sca-1 promoter is GFP positive by flow cytometric analysis. Whole bone marrow from **(B)** NTG, **(C)**  $_{\text{MHC}}\text{GFP}$  and **(D)**  $_{\text{MHC}}\text{Pim-wt}$  do not express GFP by flow cytometric analysis.

GFP: Green fluorescent protein; MHC: Myosin heavy chain; NTG: Nontransgenic.