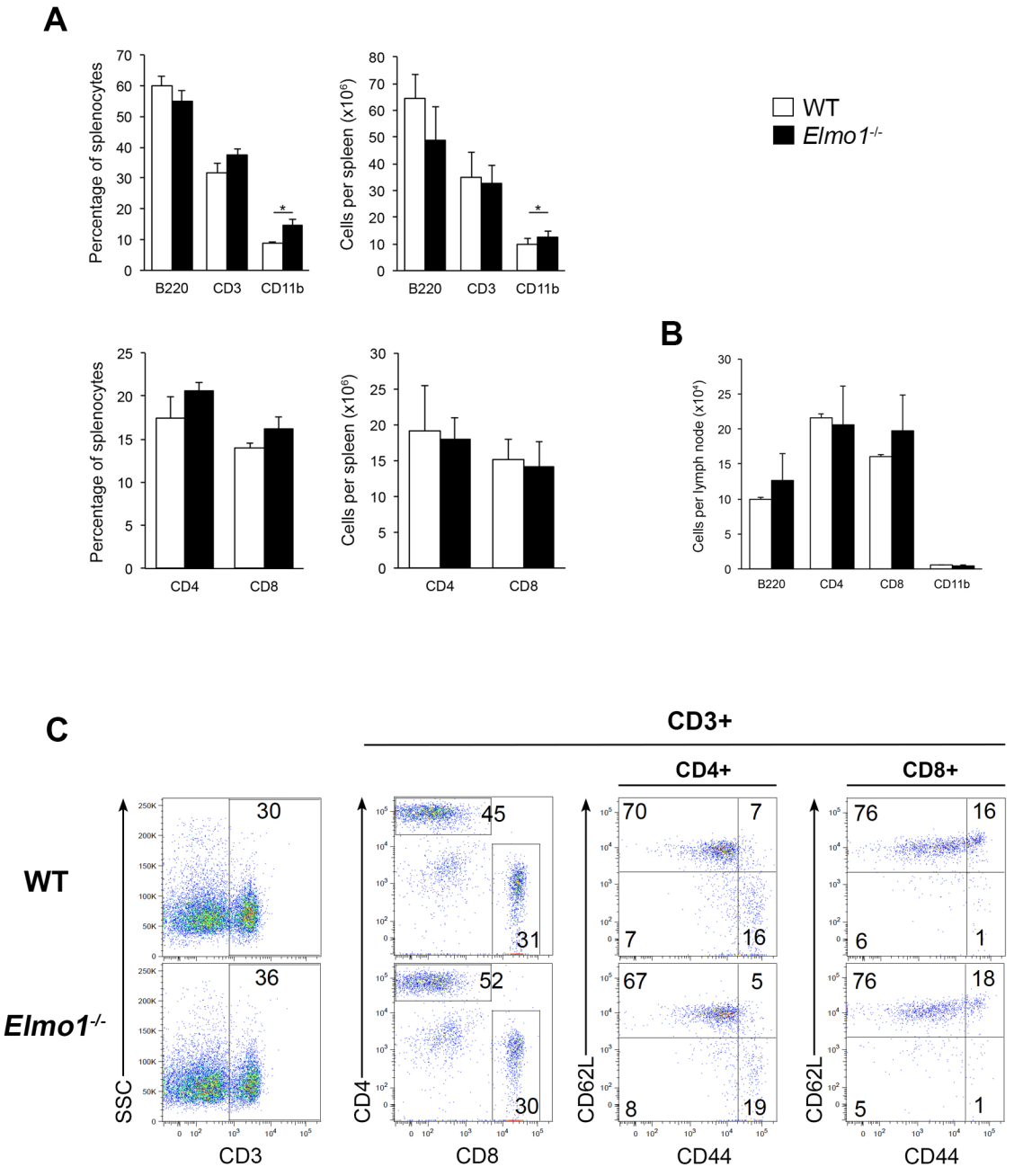
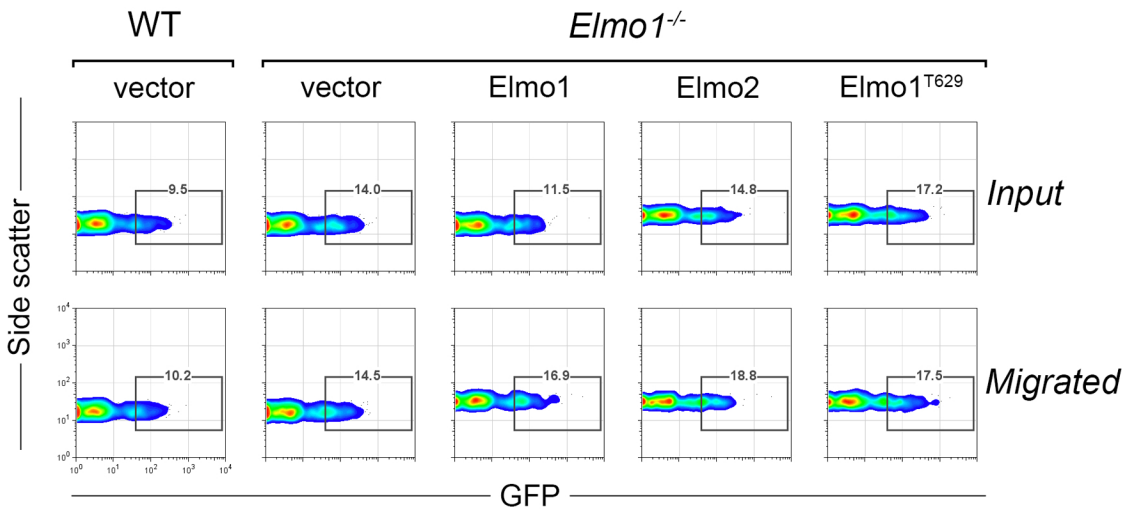
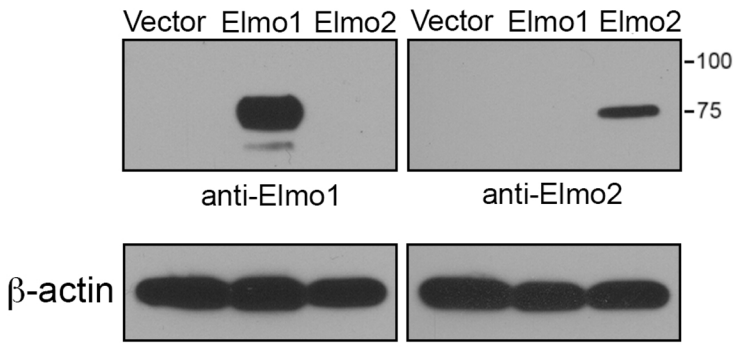


Supplemental Figure 1. Lymphoid populations in *Elmo1*$^{-/-}$ mice. Flow cytometry analysis of spleen (A) and lymph node (B) populations of WT and *Elmo1*$^{-/-}$ mice. The average total number and percentage of each cell population for 3-5 mice/genotype is shown ±SEM. C) Splenocytes from WT and *Elmo1*$^{-/-}$ mice were analyzed by flow cytometry using antibodies against the indicated antigens. Data shown are representative of at least 3 mice per genotype.



Supplemental Figure 2. Ectopic expression of Elmo constructs in primary T cells. Splenic CD4 cells from WT and *Elmo1*$^{-/-}$ mice were co-transfected with 4μg of the indicated plasmids plus 1μg pMax-GFP. 18 hours later, total cells (input, *top row*) and cells that migrated to 50ng/mL CXCL12 in the lower chamber of a trans-well (migrated, *bottom row*) were determined by flow cytometry. Number in gate indicates percentage of GFP+ cells among all live cells. One representative experiment of three is shown.



Supplemental Figure 3. Specificity of Elmo1 and Elmo2 antibodies used in this study. Lysates from 293T cells transfected with indicated plasmids were analyzed by immunoblotting with anti-Elmo1 or anti-Elmo2. Relative molecular weights (kDa) indicated to right.