

Supplementary Table S1—Antibody panels used for immunophenotyping by flow cytometry.

<u>Antibody tube</u>	<u>Antibody specificity and fluorochrome</u>
Panel 1	
1	M IgG1-FITC/M IgG1-PE/M IgG1-Alexa 647/M IgG1-Alexa 700/M IgG1-PE-Alexa-750/M IgG1-Pacific Blue
2	CD3-FITC/CD25-PE/CD5-APC/CD8-Alexa 700/CD4-Pacific Blue
3	Class II MHC-FITC/CD22-PE/CD21-Alexa 647
4	Class II MHC-FITC/CD34-PE/CD5-APC/CD14-PE-Alexa 750
5	Class II MHC-FITC/CD18-PE/CD5-APC/CD14-PE-Alexa 750/CD4-Pacific Blue
6	CD5-FITC/CD45-PE/CD21-Alexa 647
Panel 2	
1	No antibodies
2	CD3-FITC/CD25-PE/CD5-APC/CD8-Alexa 700/CD4-Pacific Blue

3	CD21-Alexa 647/Class II MHC-FITC/CD34-PE
4	Class II MHC-FITC/CD18-PE/CD5-APC/CD14-Alexa 700/CD4-Pacific Blue
5	CD5-FITC/CD45-PE/CD21-Alexa 647
Panel 3	
1	No antibodies
2	CD5-FITC/CD45-PE/CD21-Alexa 647
3	CD21-Alexa 647/CD22-PE/Class II MHC-FITC/CD25-Super Bright 436
4	CD3-FITC/CD5-APC-eF780/CD8-Pacific Blue/CD4-PE-Cy7/Class II MHC-APC/CD18-PE/CD14-Alexa 700
5	CD34-FITC/CD5-APC-eF780/CD117-PE/Class II MHC-APC
Panel 4	
1	No antibodies
2	CD3-FITC/CD4-RPE/CD8-A647

3	CD5-FITC/CD21-RPE/CD45-A647
4	CD5-FITC/CD21-RPE/CD34-A647

M, mouse.

Antibody clones and sources are as follows: CD45, YKIX716.13 (canine; Bio-Rad, Hercules, CA); CD18, YFC118.3 (human; Bio-Rad); CD4, YKIX302.9 (canine; Thermo Fisher, Waltham, MA [eBiosciences]); CD8, YCATE55.9 (canine; Bio-Rad); CD5, YKIX322.3 (canine; Thermo Fisher); CD21, CA2.1D6 (canine; Bio-Rad); CD22, RFB4 (human, Thermo Fisher); CD3, CA17.2A12 (canine; Bio-Rad); CD14, TUK4 (human; Bio-Rad); class II MHC, YKIX334.2 (canine; Thermo Fisher); CD34, 1H6 (canine; BD Biosciences, San Jose, CA); CD25, P4A10 (canine; Thermo Fisher); CD117, ACK45 (mouse; BD Biosciences); eFluor 450 (Thermo Fisher). All tubes contain propidium iodide for dead cell exclusion, except Panel 4 where all tubes contain fixable viability dye eFluor-450.