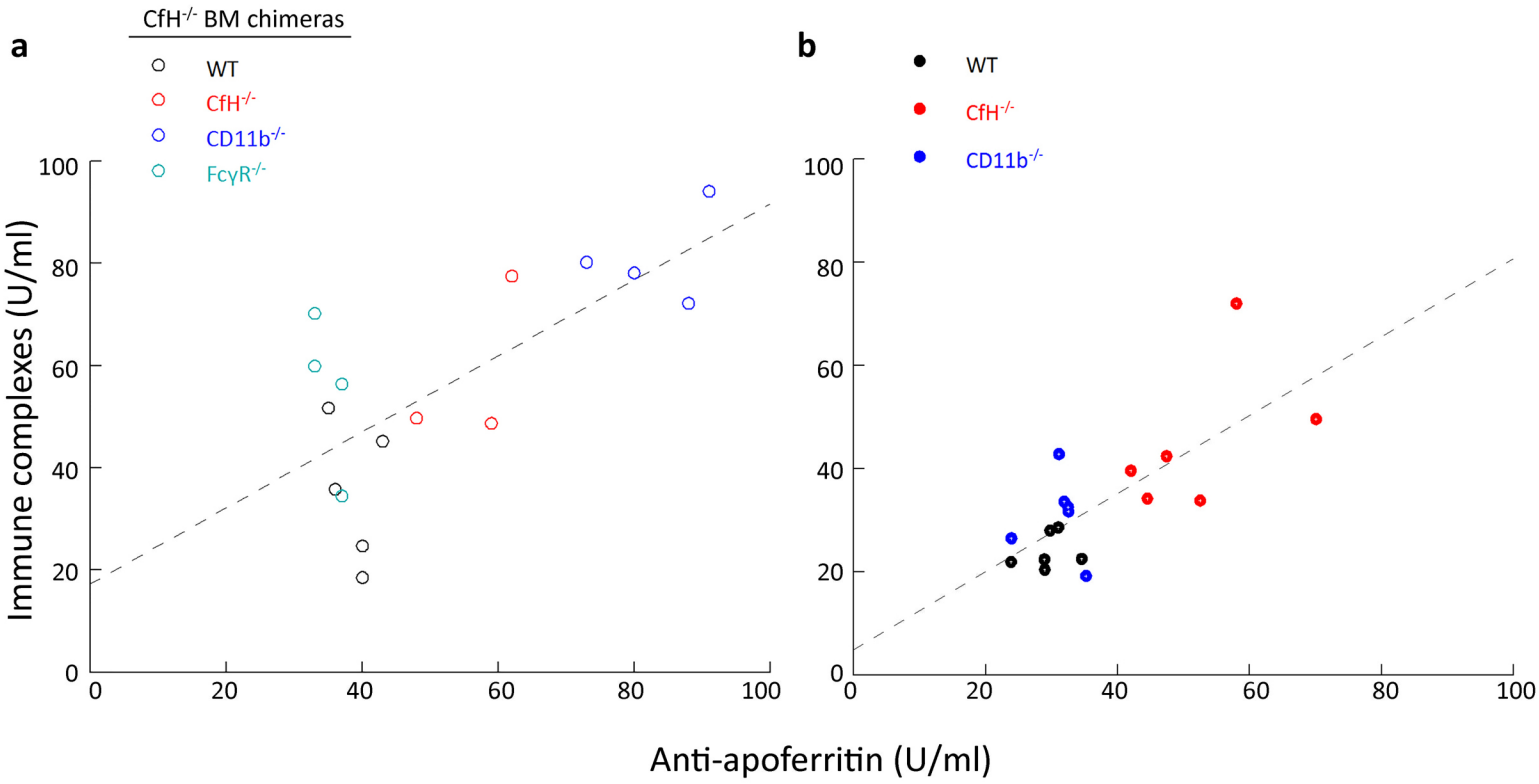

Figure S1. Positive correlation between plasma free immune complexes and anti-apoferritin IgG levels in CSS induced in CfH$^{-/-}$ mice chimeric for the indicated bone marrow (**a**) and in those without BM transfers (**b**). The lines fit by least squares analysis were:

(**a**) ICs = 17.3 + 0.743 x anti-apoferritin, R = 0.71, P = 0.002;

(**b**) ICs = 4.8 + 0.759 x anti-apoferritin, R = 0.73, P = 0.001.

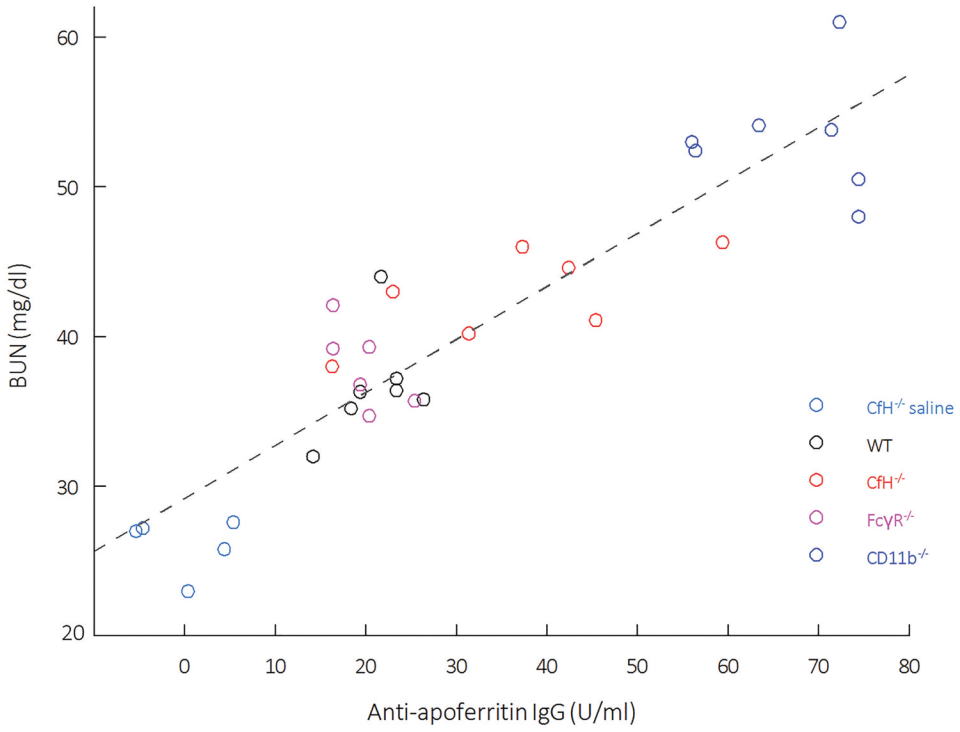

Figure S2. Positive correlation between measured BUN values and anti-apoferritin IgG levels. The line fit by least squares analysis was BUN = 29.3 + (35.4 x anti-apoferritin). $R = 0.91$, $P < 0.001$.

The other significant correlations among disease measures were:
BUN = 20.9 + (0.47 x urinary albumin). $R = 0.97$, $P < 0.001$;
BUN = 26.8 + (8.16 x GN score). $R = 0.86$, $P = 0.002$; and,
Urinary albumin = 15.3 + (16.1 x GN score). $R = 0.81$, $P = 0.004$.

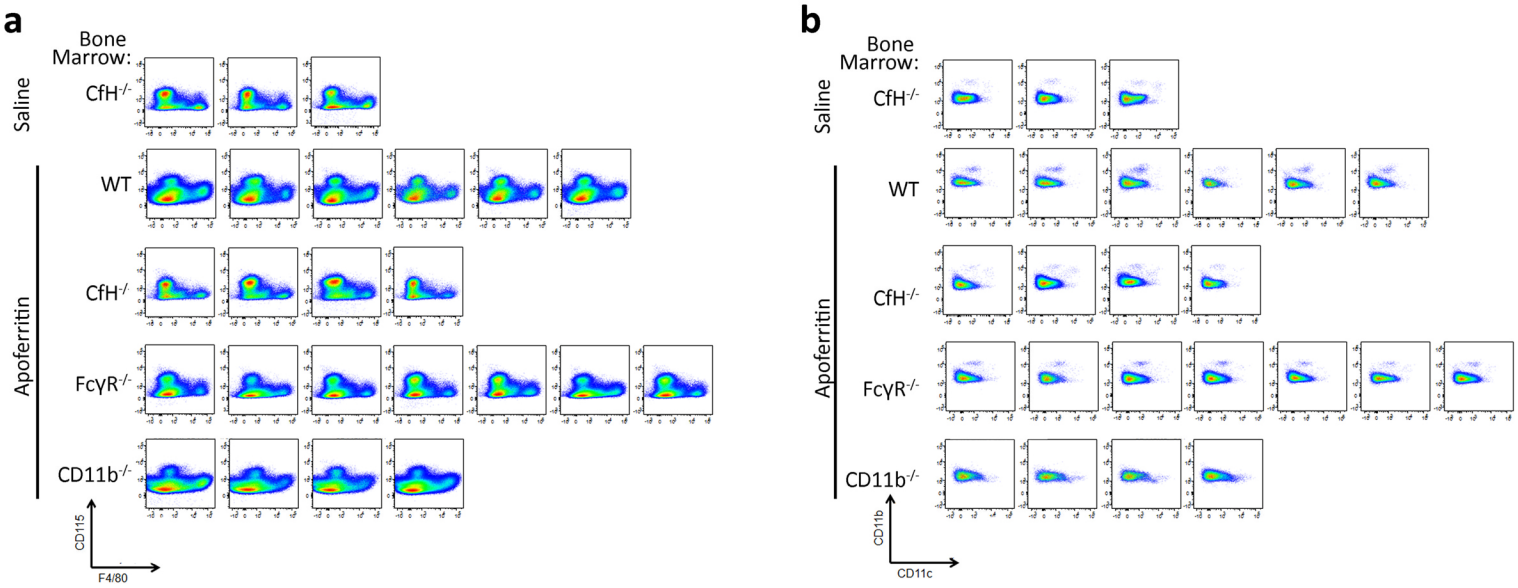

Figure S3. Analysis of $CD3^{-}CD19^{-}$ cells by flow cytometry. Cells were from kidneys of $CfH^{-/-}$ mice chimeric for wildtype (WT), $CfH^{-/-}$, $FcγR^{-/-}$, and $CD11b^{-/-}$ bone marrow immunized for 5 weeks with apoferritin, or saline as control. (**a**) Data for CD115 (y-axis) and F4/80 (x-axis). (**b**) $CD115^{+}$ cells were analyzed for CD11b (y-axis) and CD11c (x-axis).

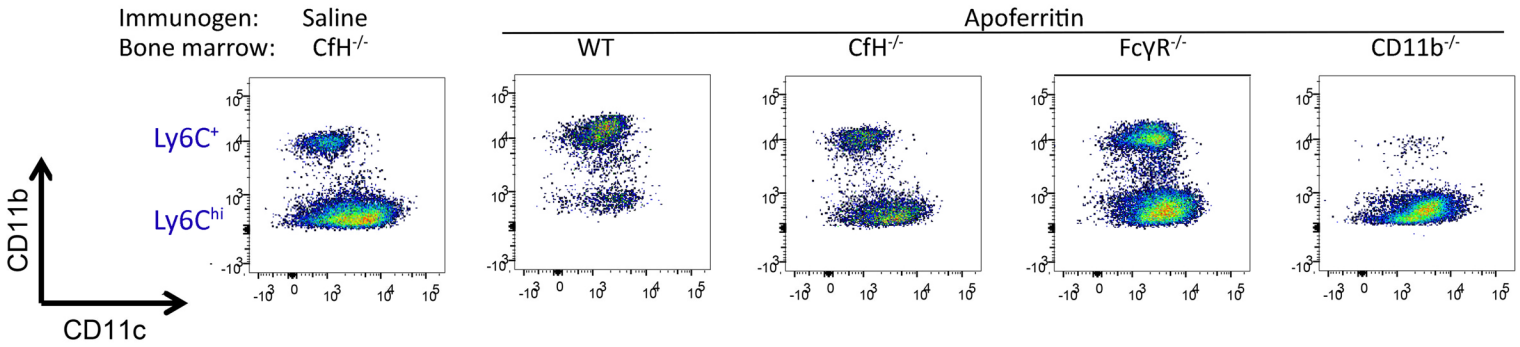

Figure S4. Analysis of F4/80^{+}Ly6C^{+}CCR2^{-} cells by flow cytometry. Cells were from kidneys of CfH$^{-/-}$- mice chimeric for wildtype (WT), CfH$^{-/-}$, FcγR$^{-/-}$, and CD11b$^{-/-}$ bone marrow immunized for 5 weeks with apoferritin, or saline as control. Representative data for CD11b (y-axis) and CD11c (x-axis) are shown. Ly6C^{hi} cells were CD11b^{-}, while Ly6C^{+} cells were CD11b^{+}, except in the CD11b$^{-/-}$ chimeras.

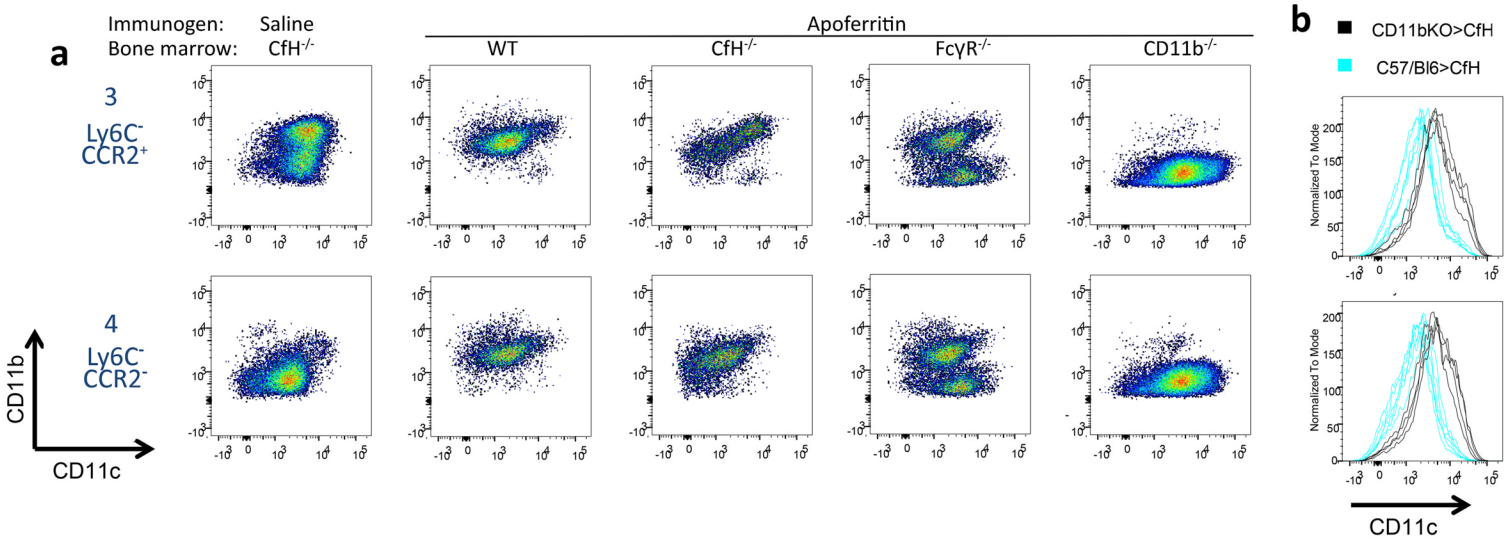

Figure S5. Analysis of F4/80^{+}Ly6C^{-} cells for CD11b and CD11c by flow cytometry. Cells were from kidneys of CfH$^{-/-}$ mice chimeric for wildtype (WT), CfH$^{-/-}$, FcγR$^{-/-}$, and CD11b$^{-/-}$ bone marrow immunized for 5 weeks with apoferritin, or saline as control. CCR2^{+} and CCR2^{-} cells were analyzed separately; these are from quadrants 3 and 4, respectively, from Figure 4. (a) Representative data for CD11b (y-axis) and CD11c (x-axis) are shown. (b) CD11c expression is shown in histograms for all wildtype and CD11b$^{-/-}$ chimeras.