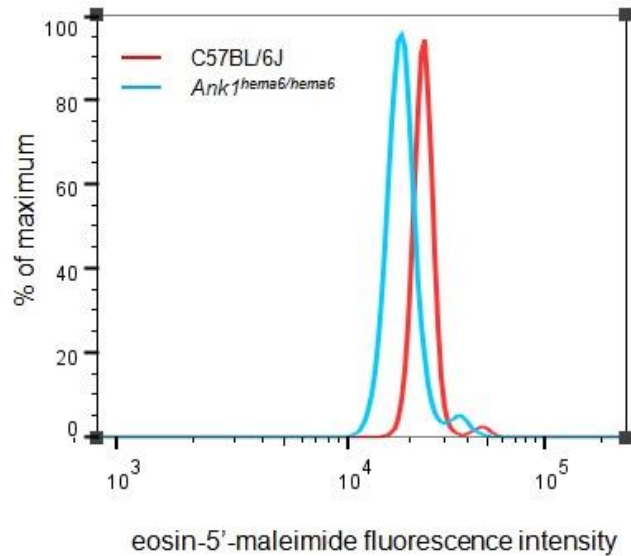
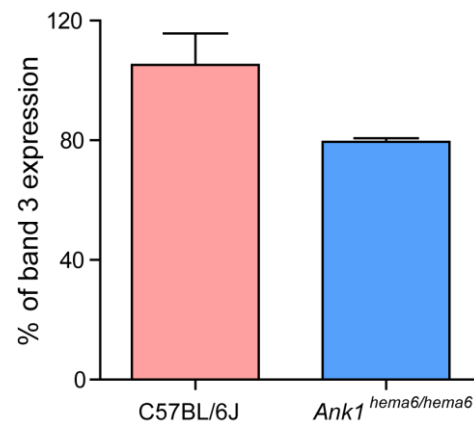


A



B



**Figure S3 Reduced band 3 surface expression in *hema6* mice.** (A) Histogram of eosin-5'-maleimide (EMA) mean fluorescence intensity. Freshly collected blood was washed in PBS and resuspended in EMA solution (0.5mg/ml) and incubated in the dark at room temperature for 1 hour. This suspension was then washed three times with PBS and resuspended in PBS, 0.5% (w/v) BSA, followed by flow cytometry analysis. (B) Quantification of band 3 surface expression based on EMA mean fluorescence intensity.  $n=4$  for both wild type and *hema6* mice, data are expressed as mean  $\pm$  SD.