



**Supplementary Figure 11.** ROD1 ablation causes reduced antibody titers in the muMT and *ROD1*<sup>-/-</sup> chimeric mice. **(a, b)** The Ig concentration was quantified by ELISA with blood from muMT and WT or *ROD1*<sup>-/-</sup> chimeric mice, respectively. Blood samples were harvested after 6 weeks of mixed bone marrow reconstitution (n = 3 for each genotype). \* $P < 0.05$ , \*\* $P < 0.01$ , \*\*\* $P < 0.001$  and  $P > 0.05$  was non-significant (n.s) as determined by two-tailed Student's *t*-test.