



**S7 Fig. Affinity determination for anti-B7-H3 mAbs by ELISA.** ELISA binding curves were generated using the ECD of B7-H3 at 2  $\mu\text{g}/\text{mL}$  and serial dilutions of the anti- B7-H3 mAbs. Midpoint of the binding curve was used to estimate the affinity ( $K_d$ ) using the Prizm software. The calculated  $K_d$  were the following: TRL4534=377 nM and TRL4542=9 nM.