**Supplementary table S5. Flow cytometry antibodies for PD-1, PD-L1 and CD80 labeling**

| Antibodies            | References        |
|-----------------------|-------------------|
| PD-1 Pacific Blue (clone EH12.2H7) | BioLegend (329915) |
| PD-1 APC/Cy7 (clone 29F.1A12) | BioLegend (135223) |
| PD-L1 APC (clone 10F9G2) | Invitrogen (A14929) |
| CD80 FITC (clone 16-10A1) | BioLegend (104706) |