

Supplementary Table 2: Primary antibodies, dye for viability and kit for cytokines used for flow cytometry analyses

| Provider | Antibody | Chanel | Clone | Isotypes |
|-----------|--------------|-------------|-------------|----------------------|
| BD | CD19 | APC | H1B19 | Mouse IgG1, κ |
| BD | CD10 | BV605 | HI10a | Mouse BALB/c IgG1, κ |
| Biolegend | CD3 | APC-Fire | UCHT1 | Mouse IgG1, κ |
| BD | CD4 | BUV395 | RPA-T4 | Mouse IgG1, κ |
| BD | CD8 | BV510 | RPA-T8 | Mouse IgG1, κ |
| BD | CD56 | PerCP-Cy5.5 | B159 | Mouse IgG1, κ |
| BD | Vδ2γ9 | FITC | B3 | Mouse IgG1, κ |
| BD | CXCR5 | BV650 | Clone RF8B2 | Rat LOU |
| BD | CD25 | BV421 | M-A251 | Mouse BALB/c IgG1, κ |
| BD | ICOS | BV605 | DX29 | Mouse IgG1, κ |
| BD | CD39 | PE | TU66 | Mouse IgG2b, κ |
| BD | CD73 | BUV737 | AD2 | Mouse IgG1, κ |
| BD | PD-1 | PE-Cy7 | EH12.1 | Mouse IgG1, κ |
| BD | PDL2 | BV650 | MIH18 | Mouse IgG1, κ |
| BD | 7-AAD | PE-Cy5 | | |
| BD | CD107a | PE | H4A3 | Mouse BALB/c IgG1, κ |
| BD | CD69 | APC | FN50 | Mouse IgG1, κ |
| BD | IFN γ | BV711 | B27 | Mouse IgG1, κ |
| BD | TNF α | PE-Cy7 | MAB11 | Mouse IgG1, κ |