|  |  |  |
| --- | --- | --- |
| **Target** | **Clone** | **Vendor** |
| *B cells (CD19+ or B220+, TCR*β*-)* |  |  |
|  Anti-mouse CD19, BV 786 | 6D5 | Biolegend |
|  Anti-mouse B220, BV 786 | RA3-6B2 | BD Biosciences |
| *GC B cells (GL7+ Fas+)* |  |  |
|  Anti-mouse GL7, AF 488 | GL7 | Biolegend |
|  Anti-mouse Fas/CD95, PE/Cy7 | Jo2 | BD Biosciences |
| *T cells (TCR*β*+, CD19- or B220-)* |  |  |
|  Anti-mouse TCRβ, BV 605 | H57-597 | Biolegend |
| *TFH cells (CD4+ PD1+ CXCR5+)* |  |  |
|  Anti-mouse CD4, BUV 737 | GK1.5 | BD Biosciences |
|  Anti-mouse PD1, BV 421 | RMP1-30 | BD Biosciences |
|  Anti-mouse CXCR5, APC | L138D7 | Biolegend |
| *Neutrophils (CD11b+ Ly6G+)* |  |  |
|  Anti-mouse CD11b, BUV 395 | M1/70 | BD Biosciences |
|  Anti-mouse Ly6G, PE/Cy7 | 1A8 | Biolegend |
| *Monocytes (CD11b+ Ly6C+)* |  |  |
|  Anti-mouse Ly6C, AF 488 | HK1.4 | Biolegend |
| *Dendritic cells (CD11c+ MHC II+)* |  |  |
|  Anti-mouse CD11c, PE | N418 | Biolegend |
|  Anti-mouse I-A/I-E, AF 700 | M5/114.15.2 | Biolegend |
| *B cell antibody production* |  |  |
|  Anti-mouse IgG1, UNLB or BV 421 | RMG1-1 | Biolegend |
|  Anti-mouse IgG2b, UNLB or APC | RMG2b-1 | Biolegend |
|  Anti-mouse IgG3, FITC | R40-82 | BD Biosciences |
|  Anti-mouse IgG3, UNLB | R2-38 | BD Biosciences |
|  Anti-mouse IgE, UNLB or FITC | RME-1 | Biolegend |
| *T cell cytokine production* |  |  |
|  Anti-mouse IFNy, AF 488 | XMG1.2 | Biolegend |
|  Anti-mouse IL-4, PE | 11B11 | Biolegend |
| *T cell transcription factors* |  |  |
|  Anti-mouse Tbet, AF 488 | 4B10 | Biolegend |
|  Anti-mouse GATA3, AF 647 | 16E10A23 | Biolegend |
| *Lymphocyte proliferation* |  |  |
|  Anti-mouse Ki67, BUV 395 | B56 | BD Biosciences |

**Table 2. Antibodies used for population identification by flow cytometry.**