| Isotope | Metal | Antigen | Clone | Vendor     | Category   |
|---------|-------|---------|-------|------------|------------|
| 89      | Y     | CD45    | HI30  | Biolegend  | Barcoding  |
| 104     | Pd    | CD45    | HI30  | Biolegend  | Barcoding  |
| 105     | Pd    | CD45    | HI30  | Biolegend  | Barcoding  |
| 106     | Pd    | CD45    | HI30  | Biolegend  | Barcoding  |
| 108     | Pd    | CD45    | HI30  | Biolegend  | Barcoding  |
| 110     | Pd    | CD45    | HI30  | Biolegend  | Barcoding  |
| 113     | In    | CD8     | RPA-T8| Biolegend  | Surface    |
| 115     | In    | CD3     | HI30  | Biolegend  | Surface    |
| 127     | I     | N/A     | N/A   | Sigma-Aldrich | Cell cycle |
| 141     | Pr    | CCR6    | G034E3| Fluidigm   | Surface    |
| 142     | Nd    | CD27    | M-T271| BD         | Surface    |
| 143     | Nd    | CD56    | NCAM16.2 | BD     | Surface    |
| 144     | Nd    | CD26    | BA5b  | BioLegend  | Surface    |
| 145     | Nd    | NKG2A   | REA110| Miltenyi   | Surface    |
| 146     | Nd    | CD49F   | GoH3  | BD         | Surface    |
| 147     | Sm    | CD127   | REA614| Miltenyi   | Surface    |
| 148     | Nd    | CCR2    | REA264| Miltenyi   | Surface    |
| 149     | Sm    | CCR4    | 205410| R&D        | Surface    |
| 150     | Nd    | CD28    | CD28.2| BioLegend  | Surface    |
| 151     | Eu    | T-bet   | O4-46 | BD         | Surface    |
| 152     | Sm    | TIGIT   | MBSA43| Thermofisher | Surface    |
| 153     | Eu    | CD45RA  | HI100 | Biolegend  | Surface    |
| 154     | Sm    | Ki-67   | 20Raj1| Thermofisher | Intracellular |
| 155     | Gd    | CCR7    | G043H7| Biolegend  | Surface    |
| 156     | Gd    | TIM3    | F38-2E2| Biolegend  | Surface    |
| 158     | Gd    | 2B4     | C1.7  | Biolegend  | Surface    |
| 159     | Tb    | ICOS    | C398.4A| Biolegend  | Surface    |
| 160     | Gd    | PD-1    | EH12.2H7| BD       | Surface    |
| 161     | Dy    | CXCR3   | G025H7| Biolegend  | Surface    |
| 162     | Dy    | Eomes   | WD1928| Thermofisher | Intracellular |
| 163     | Dy    | CD137   | 4B4-1 | BD         | Surface    |
| 164     | Dy    | CD20    | 2H7   | Biolegend  | Surface    |
| 165     | Ho    | CD25    | 2A3   | BD         | Surface    |
| 166     | Er    | LAG3    | REA351| Miltenyi   | Surface    |
| 167     | Er    | CXCR5   | J252D4| Biolegend  | Surface    |
| 168     | Er    | CD160   | 688327| R&D        | Surface    |
| 169     | Tm    | CD69    | FN50  | BD         | Surface    |
| 170     | Er    | CD39    | A1    | Bio-Rad    | Surface    |
| 171     | Yb    | CD161   | 191B8 | Miltenyi   | Surface    |
| 172     | Yb    | KLRG1   | 13F12F2| Thermofisher | Surface    |
| 173     | Yb    | CD95    | DX2   | BD         | Surface    |
| 174     | Yb    | GITR    | DT5D3 | Miltenyi   | Surface    |
| 175     | Lu    | CD4     | RPA-T4| Biolegend  | Surface    |
| 176     | Yb    | CD38    | REA572| Miltenyi   | Surface    |
| 191     | Ir    | DNA     | N/A   | Fluidigm   | Intercalator |
| 193     | Ir    | DNA     | N/A   | Fluidigm   | Intercalator |
| 194     | Pt    | CD57    | HCD57 | Biolegend  | Surface    |
| 195     | Pt    | N/A     | N/A   | Enzo       | Live-dead  |
| 196     | Pt    | N/A     | N/A   | Enzo       | Live-dead  |
| 198     | Pt    | HLA-DR  | L243  | Biolegend  | Surface    |
| 209     | Bi    | CLA     | HECA-452| BD       | Surface    |