Supplementary Material

Shaping of CD56bri natural killer cells in patients with steroid-refractory/resistant acute graft-versus-host disease via extracorporeal photopheresis

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# Supplementary Table 1. Antibody list.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name** | **Dye** | **Isotype** | **Clone** | **VWorking (μl)** | **Company** | **Cat.NO.** |
| CD3 | PE/Dazzle 594 | Mouse IgG2a, κ | HIT3a | 2 | Biolegend | 300336 |
| CD3 | BV510 | Mouse IgG1, κ | UCHT1 | 1 | Biolegend | 300448 |
| CD4 | PE | Mouse IgG2b, κ | OKT4 | 1 | Biolegend | 317410 |
| CD8 | PerCP | Mouse IgG1, κ | SK1 | 0.5 | Biolegend | 344708 |
| CD11b | BV510 | Mouse IgG1, κ | ICRF44 | 2 | BD | 563088 |
| CD14 | APC-eFluor780 | Mouse IgG1, κ | 61D3 | 2 | Thermo Fisher | 47-0149-42 |
| CD14 | PerCP | Mouse IgG1, κ | HCD14 | 2 | Biolegend | 325632 |
| CD16 | APC-Cy7 | Mouse IgG1, κ | 3G8 | 4 | Biolegend | 302018 |
| CD19 | PerCP | Mouse IgG1, κ | HIB19 | 2 | Biolegend | 302228 |
| CD19 | APC-Cy7 | Mouse IgG1, κ | HIB19 | 2 | Biolegend | 302218 |
| CD27 | PE-Cy7 | Mouse IgG1, κ | M-T271 | 2 | Biolegend | 356412 |
| CD56 | APC | Mouse IgG1, κ | HCD56 | 3 | Biolegend | 318309 |
| CD57 | Pacific Blue | Mouse IgM, κ | HCD57 | 1 | Biolegend | 322316 |
| CD62L | eFluor 450 | Mouse IgG1, κ | DREG56 | 3 | Thermo Fisher | 48-0629-42 |
| CD107a | FITC | Mouse IgG1, κ | H4A3 | 10 | BD | 560949 |
| CD159c (NKG2C) | PE | Mouse IgG1, κ | 134591 | 5 | r&d systems | FAB138P |
| CD314 (NKG2D) | PE | Mouse IgG1, κ | 1D11 | 1 | BD | 557940 |
| IFN-γ | PE | Mouse IgG1, κ | B27 | 1 | BD | 554701 |
| TNF-α | BV421 | Mouse IgG1, κ | MAb11 | 1 | BD | 562783 |

Abbreviations: Vworking = working volume of the respective antibody; Cat. No. = catalogue number; PE = phycoerythrin; BV = Brilliant Violet; PerCP = peridinin chlorophyll; APC = allophycocyanin; APC-Cy7 = allophycocyanin-Cyanin 7; PE-Cy7 = phycoerythrin-Cyanin 7. IFN-γ = Interferon-γ; TNF-α = Tumor necrosis factor-α; FITC = Fluorescein isothiocyanate.