

## Panels for flow cytometry

The panels are used in mixed cell suspensions of the tissues obtained by HPAP

### I. Table 1: Lineage Panel

Lineage	
CD45	CD123
CD34	CD45RA
CD14	CCR7
CD15	CD3
CD16	CD4
CD56	CD8
CD19	CD25
CD27	CD127
CD21	PD-1
CD38	CXCR5
HLA-DR	CD69
CD11c	

### II. Table 2: B-cell panel

B-cells
CD19
CD27
CD21
IgM
IgD
CD38
CD95
CD69
Ki67
Tbet
Bcl6
CD5

### III. Table 3: CD8+ T-cell Panel

CD8+ T
TetramerPE
Tetramer BV421
CD3
CD4
CD8
CCR7

CD45RA
CD27
Ki67
Tbet
Eomes
Granzyme B
Perforin
CD69
CD103

IV. **Table 4:** CD4+ T-cell panel

CD4+ T
CD3
CD4
CD8
CCR7
CD45RA
CD69
CCR4
CCR6
CXCR5
PD-1
ICOS
CD25
CD127
Foxp3