

**Supplementary Table 1: Antibody panel for surface and intracellular antigen staining**

Tube	Antibody conjugates						Staining
	FITC	PE	PerCP-Cy5.5	PE-Cy7	APC	APC-Cy7	
<b>1</b>	Isotype control <sup>1</sup>	Isotype control <sup>1</sup>	Isotype control <sup>2</sup>	Isotype control <sup>2</sup>	Isotype control <sup>1</sup>	CD45 <sup>2</sup>	Surface
<b>2</b>	CD8 <sup>1</sup>	CD4 <sup>1</sup>	HLA-DR <sup>2</sup>		CD3 <sup>1</sup>		Surface
<b>3</b>	CD4 <sup>2</sup>	FoxP3 <sup>2</sup>	CD8 <sup>2</sup>	CD27 <sup>2</sup>	CD39 <sup>2</sup>	CD25 <sup>2</sup>	Intracellular
<b>4</b>	CD4 <sup>2</sup>	IL-17A <sup>2</sup>	CD8 <sup>2</sup>	IFN- $\gamma$ <sup>2</sup>	FoxP3 <sup>2</sup>	CD3 <sup>2</sup>	Intracellular +mitogen

**Footnote Supplementary Table 1:** <sup>1</sup>Multimix, Dako Denmark AS, Glostrup Denmark, <sup>2</sup>BD Biosciences, San Jose, USA. FITC: Fluorescein isothiocyanate, PE: phycoerythrobilin, PerCP-Cy5.5: Peridinin chlorophyll protein with cyanine dye (Cy5.5), APC: Allophycocyanin.