

Table S2. Antibody panels for multiparameter flow cytometry

Panel 1 Monocyte & DC subtypes				Panel 2 B-cell subsets in lymphoid organs							
Fluorescent dye	Antigen	clone	Manufact ^a	Fluorescent dye	Antigen	clone	Manufact ^a				
Blue stain (UV)	Live-Dead	/	Invitrogen	Blue stain (UV)	Live-Dead	/	Invitrogen				
PerCP	CD45	D058-1283	BD	PerCP	CD45	D058-1283	BD				
V500	CD3	SP34.2	BD	V500	CD3	SP34.2	BD				
AlexaFluor700	CD20	2H7	BLE	AlexaFluor700	CD20	2H7	BLE				
Pe-Cy7	CD14	M5E2	BD	Pe-Cy7	CD19	J3.119	Coulter				
APC-H7	CD16	3G8	BD	FITC	IgD	Rabbit IgG	AbD				
ECD	HLA-DR	Immu357	Coulter	BV711	CD21	B-ly4	BD				
FITC	BDCA-2	AC144	MACS	PE	CD27	M-T271	BD				
PE	CD123	7G3	BD	AlexaFluor647	Bcl-6	K112-91	BD				
APC	CD1c	AD5-8E7	MACS	AlexaFluor647	mlgG1	MOPC21	BD				
APC	mlgG2a	S43.10	MACS	BV421	Ki67	B56	BD				
				BV421	mlgG1	X40	BD				
Panel 3 Follicular Helper T-cells				Panel 4 IFN γ -producing T-cells				Panel 5 Follicular Helper T-cells			
Fluorescent dye	Antigen	clone	Manufact ^a	Fluorescent dye	Antigen	clone	Manufact ^a	Fluorescent dye	Antigen	clone	Manufact ^a
Blue stain (UV)	Live-Dead	/	Invitrogen	Blue stain (UV)	Live-Dead	/	Invitrogen	Blue stain (UV)	Live-Dead	/	Invitrogen
PerCP	CD45	D058-1283	BD	PerCP	CD45	D058-1283	BD	PerCP	CD45	D058-1283	BD
V500	CD3	SP34.2	BD	V500	CD3	SP34.2	BD	V500	CD3	SP34.2	BD
Pe-Cy7	CD4	L200	BD	Pe-Cy7	CD4	L200	BD	Pe-Cy7	CD4	L200	BD
APC-H7	CD45RA	5H9	BD	Vioblue	CD8	BW135/80	MACS	APC-H7	CD45RA	5H9	BD
PE	ICOS	C398.4A	BLE	APC-H7	CD45RA	5H9	BD	PE	ICOS	C398.4A	BLE
BV711	PD-1	EH12.2H7	BLE	PE	ICOS	C398.4A	BLE	BV711	PD-1	EH12.2H7	BLE
AlexaFluor647	Bcl-6	K112-91	BD	BV711	PD-1	EH12.2H7	BLE	APC	CXCR5	MU5UBEE	eBios
AlexaFluor647	mlgG1	MOPC21	BD	AlexaFluor700	IFNγ	4SB3	BLE	BV605	CXCR3	G025H7	BLE
BV421	Ki67	B56	BD	AlexaFluor700	mlgG1	MOPC21	BLE	BV605	mlgG1	MOPC21	BLE
BV421	mlgG1	X40	BD								

(a) Manufacturer/distributor - **AbD**: AbD Serotec - Bio-Rad, Colmar, France; **BD**: BD Biosciences, Rungis, France; **BLE**: Biolegend, Ozyme, St Quentin-en-Yvelines, France; **Coulter**: Beckman Coulter, Villepinte, France; **eBios**: eBiosciences™, Paris; **Invitrogen**: Life Technologies SAS, Saint Aubin, France; **MACS**: Miltenyi Biotec –Paris, France.