

Ready - Set - Flow!™ Backbone Panels

A solid foundation for your immunophenotyping studies

Tonbo Biosciences brings convenience and value to your multicolor flow! Our Backbone Panels include the essential markers brought together in pre-defined base sets, with the flexibility for additional drop-ins. Panels are value priced providing significant savings versus purchasing components individually.

BACKBONE PANEL				SIZE	CAT. NO.
Mouse T Lymphocyte Subset Backbone Panel (FITC)				100 µg	91-0000-U100
Components	Specificity	Format	Clone		
	CD3e	PE-Cy7	145-2C11		
	CD4	PE	RM4-5		
	CD8a	FITC	53-6.7		
Mouse T Lymphocyte Subset Backbone Panel (APC)				100 µg	91-0001-U100
Components	Specificity	Format	Clone		
	CD3e	PE-Cy7	145-2C11		
	CD4	PE	RM4-5		
	CD8a	APC	53-6.7		
Mouse Basic T Lymphocyte Subset Backbone Panel				25 µg 100 µg	91-0002-U025 91-0002-U100
Components	Specificity	Format	Clone		
	CD3	violetFluor™ 450	17A2		
	CD4	APC-Cy7	RM4-5		
	CD8a	redFluor™ 710	53-6.7		
	CD25	PE-Cy7	PC61.5		
	CD44	PerCP-Cy5.5	IM7		
	CD62L	APC	MEL-14		
Mouse Myeloid Precursor Backbone Panel				25 µg 100 µg	91-0003-U025 91-0003-U100
Components	Specificity	Format	Clone		
	CD3	redFluor™ 710	17A2		
	CD11b	violetFluor™ 450	M1/70		
	CD11c	PerCP-Cy5.5	N418		
	CD19	redFluor™ 710	1D3		
	CD45R (B220)	redFluor™ 710	RA3-6B2		
	Ly-6G (Gr-1)	PE-Cy7	RB6-8C5		
	TER-119	FITC	TER-119		
Mouse Dendritic Cell Backbone Panel				25 µg 100 µg	91-0004-U025 91-0004-U100
Components	Specificity	Format	Clone		
	CD8a	PE-Cy7	53-6.7		
	CD11b	APC-Cy7	M1/70		
	CD11c	PerCP-Cy5.5	N418		
	CD45R (B220)	APC	RA3-6B2		
	Ly-6G (Gr-1)	PE	RB6-8C5		
	MHC II (I-A/I-E)	FITC	M5/114.15.2		
Human Basic B Lymphocyte Cell Backbone Panel				25 tests 100 tests	91-0100-T025 91-0100-T100
Components	Specificity	Format	Clone		
	CD4	PerCP-Cy5.5	OKT4		
	CD19	PE	SJ25C1		
	CD20	redFluor™ 710	2H7		
	CD27	PE-Cy7	O323		
	CD38	APC	HIT2		
	CD45	violetFluor™ 450	HI30		
Human Basic T Lymphocyte Cell Backbone Panel				25 tests 100 tests	91-0101-T025 91-0101-T100
Components	Specificity	Format	Clone		
	CD3	FITC	UCHT1		
	CD4	violetFluor™ 450	RPA-T4		
	CD8	PE	RPA-T8		
	CD45	PerCP-Cy5.5	2D1		

Rev. 20150331-i

