



TECHNICAL DATA SHEET

Tonbo™ Mouse TBNK/Myeloid/Treg Kit

Catalog Number: 95-K001

PRODUCT INFORMATION

Contents:

Use By: 3 months from receipt

Storage Conditions: 2-8 C°

		488					640			405		
		FITC	PerCP-Cyanine5.5	PE	PE-Cyanine5	PE-Cyanine7	APC	redFluor® 710	APC-Cyanine7	violetFluor™ 450	violetFluor™ 500	cFluor® V610
Tube 1	Specificity	CD8	TCRbeta	CD62L	CD19	CD44	CD49b	CD45RA/B220	CD3	NK1.1	CD45	CD4
	Clone	53-6.7	H57-59	MEL-14	1D3	IM7	HMa2	RA3-6B2	17A2	PK136	30-F11	RMA-5
Tube 2	Specificity	CD8	Ly-6C	F4/80	CD3	CD11c	CD11b	CD45RA/B220	I-A/I-E	Ly-6G	CD45	CD4
	Clone	53-6.7	HK1.4	BM8.1	17A2	N418	M1/70	RA3-6B2	M5/114 15.2	1A8	30-F11	RMA-5
Tube 3	Specificity	CD8		FOXP3	CD152	CD279	CD25	CD223	CD3	CD69	CD45	CD4
	Clone	53-6.7		3G3	UC10-4F10-11	RMP1-30	PC61.5	C987W	17A2	H1-2F3	30-F11	RMA-5

DESCRIPTION

The Tonbo™ Mouse TBNK/Myeloid/Treg Kit is designed by Cytek scientists to enable researchers to quickly perform basic immunophenotyping and analyze mouse B cell, T cell, NK cell, Myeloid and Treg cell populations in mouse samples. This pre-titered ready-to-use mouse kit contains three sets of reagents that are fully optimized for best performance on the Cytek Aurora and Northern Lights full spectrum systems.

Cytek provides the following tools to streamline the laboratory workflow:

- Complete protocols for sample preparation, staining, and acquisition
- Experiment and analysis templates to streamline workflow and improve laboratory efficiency.

The Mouse TBNK/Myeloid/Treg Kit can also be used as a backbone to expand to a broader panel of your desire.

Cytek Biosciences, Inc. tests all antibodies by flow cytometry. Citations are provided as a resource for additional applications that have not been validated by Cytek Biosciences, Inc. Please choose the appropriate format for each application and consult Materials and Methods sections for additional details about the use of any product in these publications.

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