

Materials List for:

Determination of Regulatory T Cell Subsets in Murine Thymus, Pancreatic Draining Lymph Node and Spleen Using Flow Cytometry

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Materials

Name	Company	Catalog Number	Comments
NOD mice			In-house breeding
HBSS	Statens veterinärmedicinska anstalt	991750	
RPML-1640	Sigma-Aldrich	R0883-500ML	
NH ₄ Cl	EMD Millipore	1011450500	
eBioscience Foxp3 / Transcription Factor Staining Buffer Set	ThermoFisher	00-5523-00	Contains Fixation/Permeabilization Concentrate , Fixation/ Permeabilization Diluent and Permeabilization Buffer (10x)
eBioscience Flow Cytometry Staining Buffer	ThermoFisher	00-4222-26	
CD4 Monoclonal Antibody (RM4-5), FITC, eBioscience	ThermoFisher	11-0042-85	
CD25 Monoclonal Antibody (PC61.5), PE, eBioscience	ThermoFisher	12-0251-83	
BD Pharmingen APC-H7 Rat anti-Mouse CD8a	BD Biosciences	560182	
Mouse Neuropilin-1 APC-conjugated Antibody	R&D Systems	FAB5994A	
FOXP3 Monoclonal Antibody (FJK-16s), PE-Cyanine7, eBioscience	ThermoFisher	25-5773-82	
Pacific Blue anti-mouse/human Helios Antibody	BioLegend	137220	
Falcon 5 mL Round Bottom Polystyrene Test Tube, with Cell Strainer Snap Cap	CORNING	352235	A 35 µm nylon mesh is incorporated into the dual-position snap cap
Tube 15 mL, 120 mm x17 mm, PP	Sarstedt	62.554.002	
Micro tube 1.5 mL	Sarstedt	72.690.001	
Disposable scintillation vials	WHEATON		
Flow cytometry	BD		
Flow cytometry analysis software	Inivai Technologies	Flowlogic	