

Supplementary table S6: Antibodies used for flow cytometry and nano-FCM in this study.			
Flow cytometry	Supplier	Cat. Number	Clone
monoclonal hamster anti-Cd81 Antibody	BioLegend	104905	Eat-2
monoclonal hamster IgG Isotype Ctrl, FITC-conjugated	BioLegend	400905	HTK888
monoclonal rat anti-IL-33R α (IL1RL1, ST2), PE-conjugated	BioLegend	145303	DIH9
monoclonal rat IgG2a, κ Isotype Ctrl, PE-conjugated	BioLegend	400507	RTK2758
monoclonal rat anti-Mouse IL-33, Alexa Fluor [®] 647-conjugated	R&D systems	IC3626R	396118
monoclonal rat IgG2a, κ Isotype Ctrl, APC-conjugated	BioLegend	400511	RTK2758
monoclonal rat anti-mouse CD117 (c-Kit), APC-conjugated	BioLegend	105811	2B8
monoclonal rat IgG2b, κ Isotype Ctrl, APC-conjugated	BioLegend	400611	RTK4530
nano-flow cytometry			
monoclonal rat anti-Cd63 antibody, PE-conjugated	BioLegend	143904	NVG-2
monoclonal hamster anti-Cd81, FITC-conjugated	Miltenyi Biotec	130-102-631	16-10A1
monoclonal rat anti-Cd9, FITC-conjugated	BioLegend	124808	MZ3
monoclonal hamster Isotype control, FITC-conjugated	BioLegend	400905	HTK888
monoclonal rat isotype control, FITC	BioLegend	400506	RTK2758
monoclonal rat isotype control, PE-conjugated	BioLegend	400508	RTK2758
monoclonal rat antiCd63, FITC-conjugated	BioLegend	143919	NVG-2