



Supplementary Figure 1: Nb119 bind to Vsig4 peritoneal macrophages. A) anti-Vsig4 monoclonal antibody binds on the CD11b⁺ and F4.80⁺ peritoneal macrophages. Flow cytometry histogram plots of APC-labeled Vsig4 monoclonal antibody (blue) and staining peritoneal macrophages of naïve B6 mice are shown in comparison with a APC-labeled rat IgG2a kappa isotype control antibody (red). B) Flow cytometry histogram plots of APC-labeled Nbs (red line) staining peritoneal macrophages of naïve B6 mice are shown in comparison with a non-targeting APC-labeled NbBCII10 control Nb (black line).