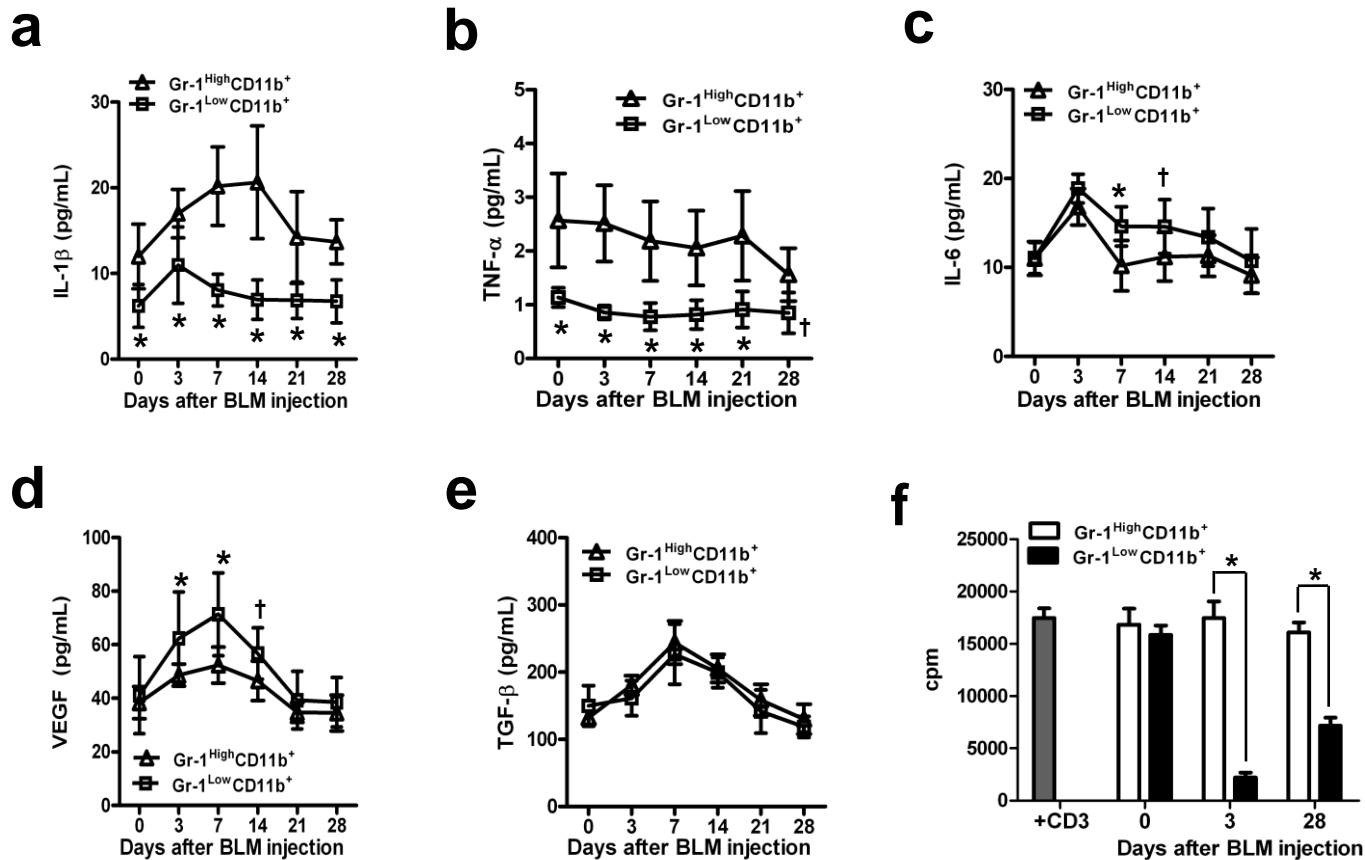


Additional file 6: Figure S6



Additional file 6: Figure S6. Pro-inflammatory and Immunosuppressive property of Gr-1^{High}CD11b⁺ and Gr-1^{Low}CD11b⁺ cells. **After BMSC treatment in BLM-treated mice, Gr-1^{High}CD11b⁺ and Gr-1^{Low}CD11b⁺ cells were isolated from lungs of BMSC-treated mice (n=3) and cultured in triplicate (1 \times 10⁵ cells/well). a-e Twenty-four hours later, supernatants were collected and the levels of IL-1 β , VEGF, TGF- β , IL-6, and TNF- α were measured by ELISA. * P < 0.01 and † P < 0.05 as compared with “Gr-1^{High}CD11b⁺” group. f CD3⁺ cells (2 \times 10⁵ cells/well) isolated from spleens of naïve C57BL/6 mice were stimulated with CD3-specific antibodies (1 μ g/mL) in the presence of Gr-1^{High}CD11b⁺ or Gr-1^{Low}CD11b⁺ cells (1 \times 10⁵ cells/well) purified from lungs of BMSC-treated mice (n=3). T-cell proliferation was measured in triplicate by ³H-thymidine incorporation. Data presented**

are representative of two replicated experiments. * $P < 0.01$. BLM, bleomycin; BMSC, bone marrow mesenchymal stem cells.