Supplementary Figure S2. Effect of paquinimod on S100A9 expression in the bleomycin (BLM)-induced pulmonary fibrosis mouse model.

The expression of (A) S100A9 mRNA and (B) S100A9 protein was evaluated in the mouse lungs from the Without BLM, BLM+Saline, and BLM+PQ groups. S100A9 mRNA expression was evaluated using real-time quantitative reverse-transcription PCR at 7 days after implantation with osmotic minipumps containing BLM. S100A9 protein expression was evaluated using western blot analysis at 14 days after implantation with osmotic minipumps containing BLM. Data normalized to β-actin levels are shown as fold change from the results of the Without BLM group. Data are presented as box-and-whisker plots (n = 5 per group); boxes represent the 25th to 75th percentiles, solid lines within the boxes show the median values, and whiskers represent the 10th and 90th percentiles. * p < 0.05.