

Figure S1. Western-blotting was employed to compare the expressions of TNF- α (dilution 1:500; ab9755, Abcam, Cambridge, UK), IL-1 β (dilution 1:500; PAB16928, Abnova, Taipei, Taiwan), PSmad3 and GAPDH between saline and Vehicle group, and the effects of Gp1a at 3, 5, 10 mg/kg. No significant differences were observed in the expression of TNF- α , IL-1 β or P-Smad3 between saline and Vehicle group. Treatment with Gp1a at 10 mg/kg significantly decreased these cytokines production.