

Fig. S1. Knock-down of MST1 decreases JNK phosphorylation. Lysates of COS7 cells transfected with MST1 shRNA or the control vector were immunoblotted with anti-pJNK1/2 or MST1 or Erk1/2 antibody. Asterisks indicate the non-specific bands. Knock-down MST1 reduces STS-induced JNK phosphorylation.

Fig. S2. STS and Rotenone could induce MST1 activation. Lysates of COS7 cells transfected with wild-type MST1 or S82A MST1 or the control vector and treated with STS (0.1 μ M, 3 hours) or VP16 (50 μ M, 6 hours) or Rotenone (5 μ M, 6 hours) were immunoblotted with anti-pT183 MST1 or MST1 or Erk1/2 antibody. VP16 could not activate MST1 in comparison with STS and Rotenone treatment.

Figure S1

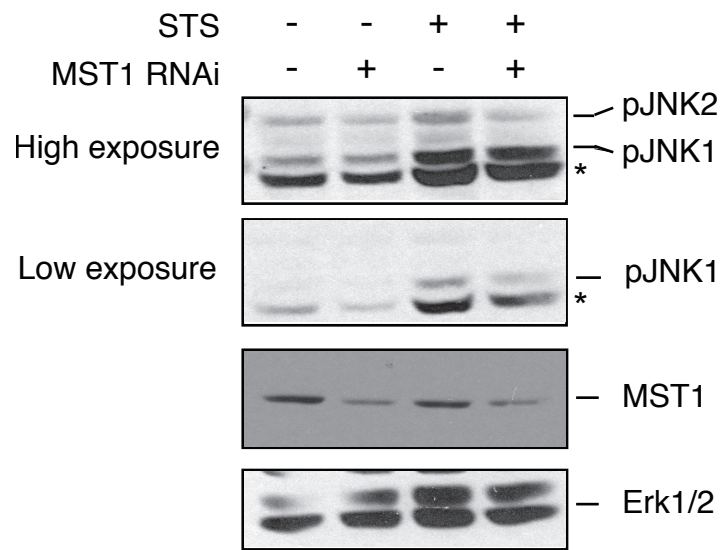


Figure S2

