

**Figure S2** RACK1 inhibited the TNF signaling pathway by influencing the IκBα degradation induced by IKKβ. (**A**) Overexpression of RACK1 inhibited the NF-κB reporter activity induced by components of the TNF pathway. Input controls for Fig. 2A. (**B**) RACK1 blocked only IKK-dependent NF-κB activation. RACK1 blocked IKKβ-induced degradation of IκBα but did not affect the NF-κB activity induced by a constitutively active mutant of IKKβ or p65. CA-IKKβ, constitutively active IKKβ mutant. Input controls for Fig. 2B. (C) Overexpression of RACK1 inhibited the IKKβ induced degradation of IκBα in 293T cells. 293T cells were transfected with the indicated expression plasmids for 24 h; then, the cells were lysed.