

**Figure S3** Binding assays between RACK1 and the IKK complex. **(A)** GST- IKKγ did not bind to His-RACK1 via *in vitro* GST pull down assays. His-RACK1 protein (1 μg) was incubated with 1 μg of GST alone or GST-IKKγ fusion protein and then immunoprecipitated with Sepharose beads. **(B)** RACK1 physically interacted with IKKα and IKKβ. 293T cell extracts were immunoprecipitated with mouse IgM or anti-RACK1 antibody and then subjected to immunoblot analysis of endogenous IKK proteins. Immunoblot analysis with two different anti-IKKγ antibodies: mouse anti-IKKγ antibody (BD 559675), two bands; and rabbit anti-IKKγ antibody (SC-8330). Both of the antibodies could recognize the heavy chain of mouse IgM.