



Fig. S2. Effect of PAR2-neutralized antibody on SLIGRL-NH₂-induced ERK phosphorylation in primary cultures of mouse keratinocytes. The photographs show typical examples of western blot bands. Non-specific IgG (nIgG) (1:500) or PAR2-neutralized antibody (PAR2ab, 1:500) was treated 10 min prior to the application of SLIGRL-NH₂ (200 μ M). Cells were collected 5 min following the application of SLIGRL-NH₂. Western blot analysis was performed on total protein from the collected cells with specific antibodies for ERK and the phosphorylated ERK (Cell signaling Technology, Danvers, MA, USA).