Figure S1. Proportions of IPEC-J2 cell apoptosis in different SBA treatments. IPEC-J2s were treated with different concentrations (0, 0.125, 0.25, 0.5, 1.0, or 2.0 mg/mL) of SBA for 24 h. (**a**). Curve fitting of apoptotic data in different SBA treatment; (**b**) Analysis of the percentage of the apoptotic cells in different treatments. Data are represented as mean ± SEM ($n = 3$).
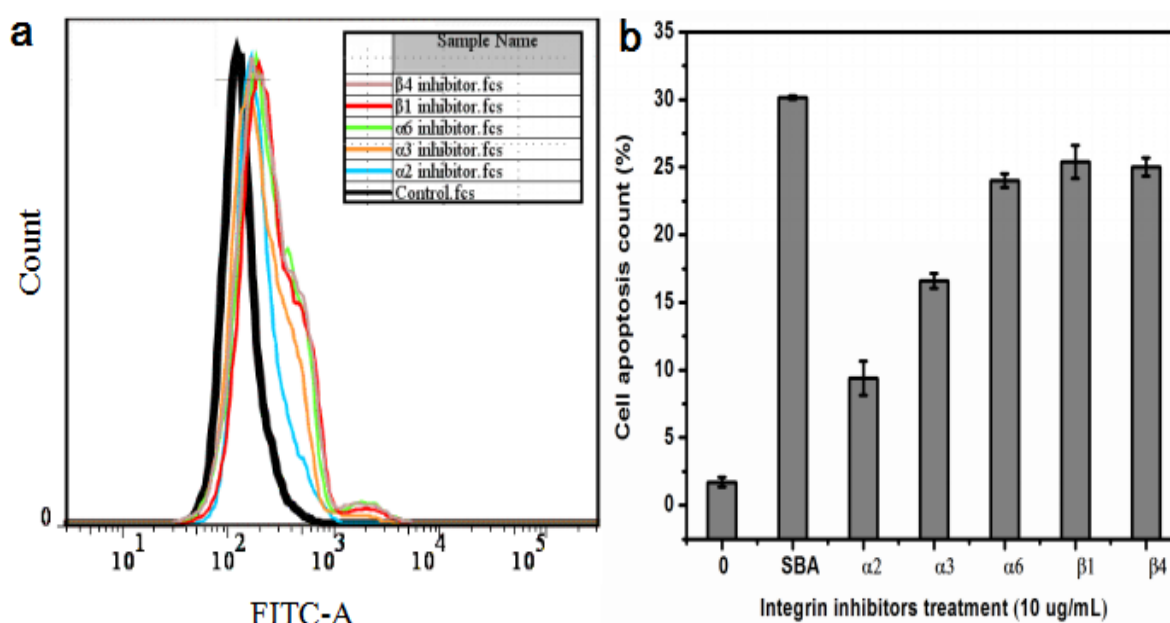

Figure S2. Functions of integrin inhibitors on IPEC-J2 cell apoptosis. IPEC-J2s were treated with 10 μg/mL of different integrin (α2, α3, α6, β1 or β4) inhibitors for 24 h. (**a**). Curve fitting of apoptotic data in different integrin inhibitor treatment; (**b**) Analysis of the percentage of the apoptotic cells in different treatments. Data are represented as mean ± SEM ($n = 3$).
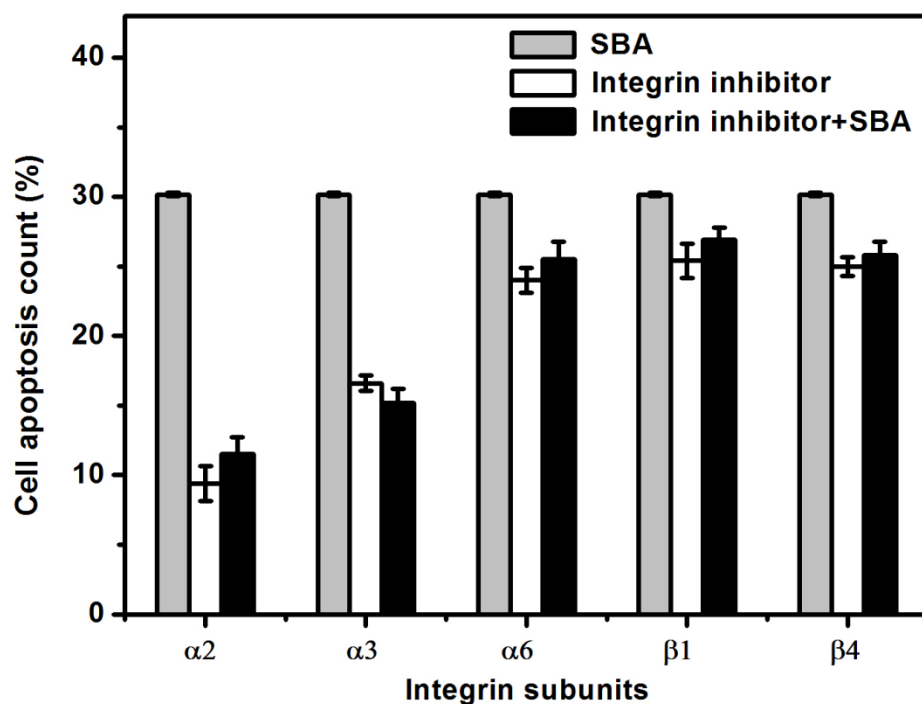
Figure S3. The roles of integrin inhibitors in SBA-induced cell apoptosis. IPEC-J2s were treated with 10 μg/mL of integrin inhibitors (α3, α6, β1 or β4) or 10 μg/mL integrin inhibitor (α3, α6, β1 or β4) + 2.0 mg/mL SBA for 24 h. The apoptotic data are presented as the mean ± SEM (*n* = 3).