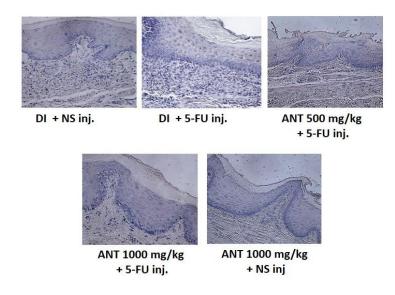


**Figure S1:** Inter-examiner reliability of macroscopic score measurement. The macroscopic scores on Days 17 and 29 were measured in all groups of rats (A to E) by three examiners. Pearson's correlation coefficient (r) was used to show the correlation between the examiners and *p* values are shown. *p* value < 0.05 was considered statistically significant.



**Figure S2:** Immunohistochemistry of control isotype- IgG in buccal mucosa after 29 days, oral mucositis was induced by i.p. injection of 5-FU 60 mg/kg. Animals were gavage-fed with ANT 500 mg/kg, 1000 mg/kg or normal saline (NS) daily. Tissues were immunostained with antimouse IgG. No positive staining of the tissues in the samples. DI, distriled water. All images were obtained at  $\times 200$  magnification.