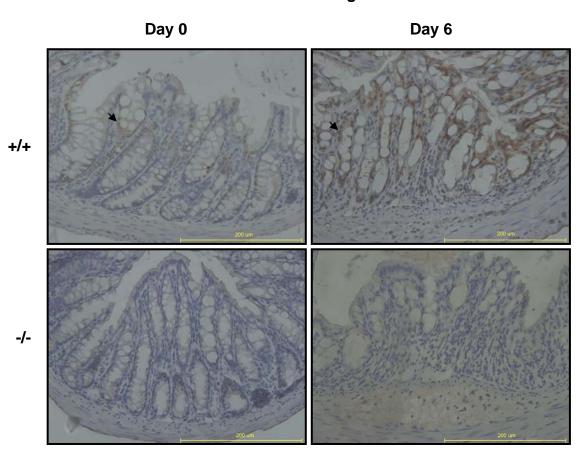
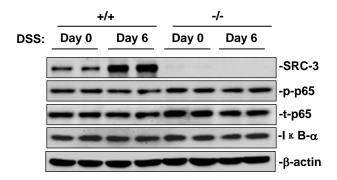
Supplementary Figure 1



SRC-3 staining

Supplementary Figure 1. SRC-3 expression is detected in the colonic goblet cell of wild-type mouse by immunohistochemistry. $400 \times$ pictures are representative of three separate experiments, n=3 per group. Arrows indicate SRC-3 immuno-positive signals.

Supplementary Figure 2



Supplementary Figure 2. Deletion of SRC-3 does not repress NF- κ B pathway inflammatory response in mouse intestinal epithelium. The expression of p-p65 and I κ B α was comparable in colonic epithelial cells of wild-type and SRC-3^{-/-} mice without or with DSS administration.