



**Figure s2. Internalization of Mac-1 but not MHC II is dependent on LRP.** A) Internalization of surface Mac-1 on Cre-expressing WT ( $\circ$ ) or LRPfloxed ( $\square$ ) macrophages was determined by FACS analysis as described in Fig. 4A, except that a subpopulation of the GFP<sup>+</sup> cells were used for calculation of the mean fluorescence intensities. B) Surface MHC II on WT macrophages was labeled with mAb 2G9 at 4°C with ( $\bullet$ ) or without ( $\Delta$ ) RAP (1 $\mu$ M). MHC II internalization upon incubation of macrophages at 37°C was measured by FACS analysis using a FITC-conjugate of anti-rat IgG. For both A and B, the mean fluorescence intensity at time zero was assigned 100% and these experiments were performed in the presence of LPS (10ng/ml). The data shown represent the means  $\pm$  SD of a duplicate experiment.