Supplementary Fig.

(a) Representative gating strategies of flow cytometry for the detection of DCs. DCs were identified as Zombie-, CD1a+, CD1b+, CD141+, and CD11c+.

(b) Temperature-dependency of protein detection in LAM by silver stain SDS-PAGE gel. Lane1: 100°C, 5min, Lane2: 70°C, 30 min, Lane3: 37°C, 2 hours. Lift figure is the same as Fig. 2a.

(c) Suppression of CD1b expression on MDDCs by using CD1b-siRNA. The left shows gene expression by real-time PCR and the right shows surface expression by flow cytometry. Date are shown as the mean ± S.D. of n=4 samples per measurement. *p < 0.05 ; one-way ANOVA analysis followed by Bonferroni post-tests to evaluate statistical differences.