**SUPLEMMENTARY MATERIAL**

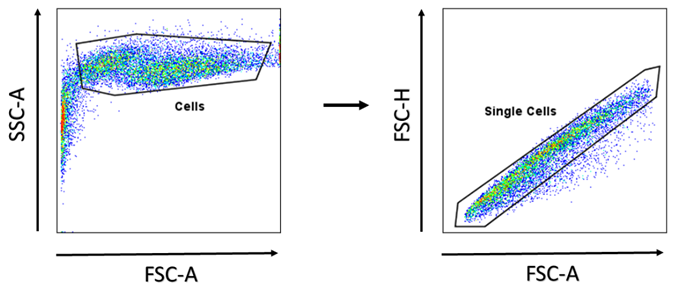
**Alantolactone enhance the phagocytic properties of human macrophages and modulate their proinflammatory functions**

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**Figure S1.** All experiments were performed on the single cells as gated below.



**Figure S2.** The uptake of S. aureus by THP-1-derived macrophages. The data show % of positive-infected macrophages (cells which phagocytosed one or more bacteria).

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