

Identification of pro-inflammatory CD205⁺ macrophages in livers of hepatitis B virus transgenic mice and patients with chronic hepatitis B

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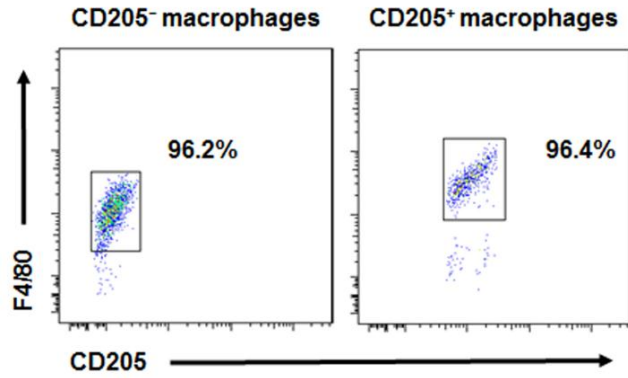
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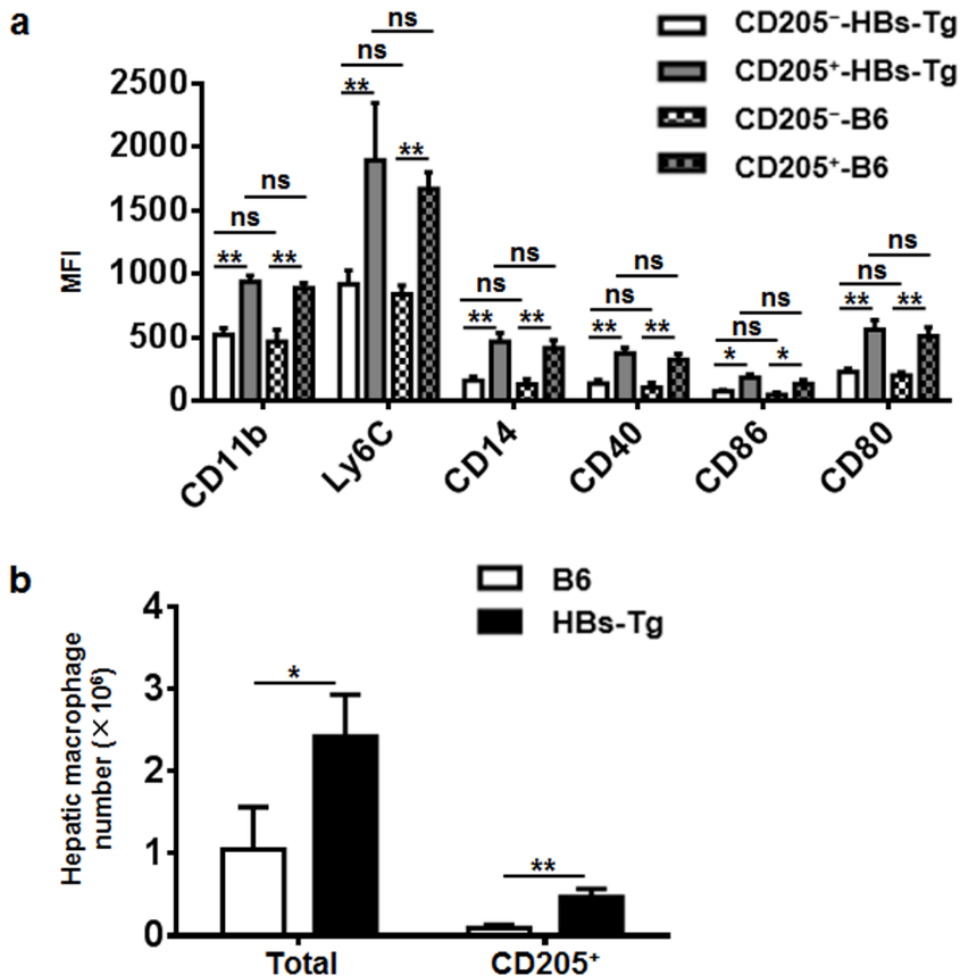
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Supplementary Figure S1. The purity of hepatic CD205⁺ and CD205⁻ macrophages after sorting in HBs-Tg mice. Cells were gated on DAPI⁺CD45⁺CD11b⁺F4/80⁺ macrophages and analysed the expression of CD205.



Supplementary Figure S2. Expression of activation makers on hepatic macrophages and hepatic macrophage number in HBs-Tg and B6 mice. (a)

Expression of CD11b, Ly6C, CD14, CD40, CD80, and CD86 on hepatic CD205^{+/-} macrophages in HBs-Tg (n = 4) and B6 (n = 4) mice. Data are expressed as mean \pm SD.

* $p < 0.05$, ** $p < 0.01$, ns, not significant, one-way ANOVA with Bonferroni's post-test.

(b) Cell numbers of total hepatic macrophages and CD205⁺ macrophages in HBs-Tg (n = 4) and B6 (n = 4) mice. Data are expressed as mean \pm SD. * $p < 0.05$, ** $p < 0.01$, two-tailed unpaired Student's *t*-test.