Study suggests marijuana use damages brain immune cells vital to adolescent development

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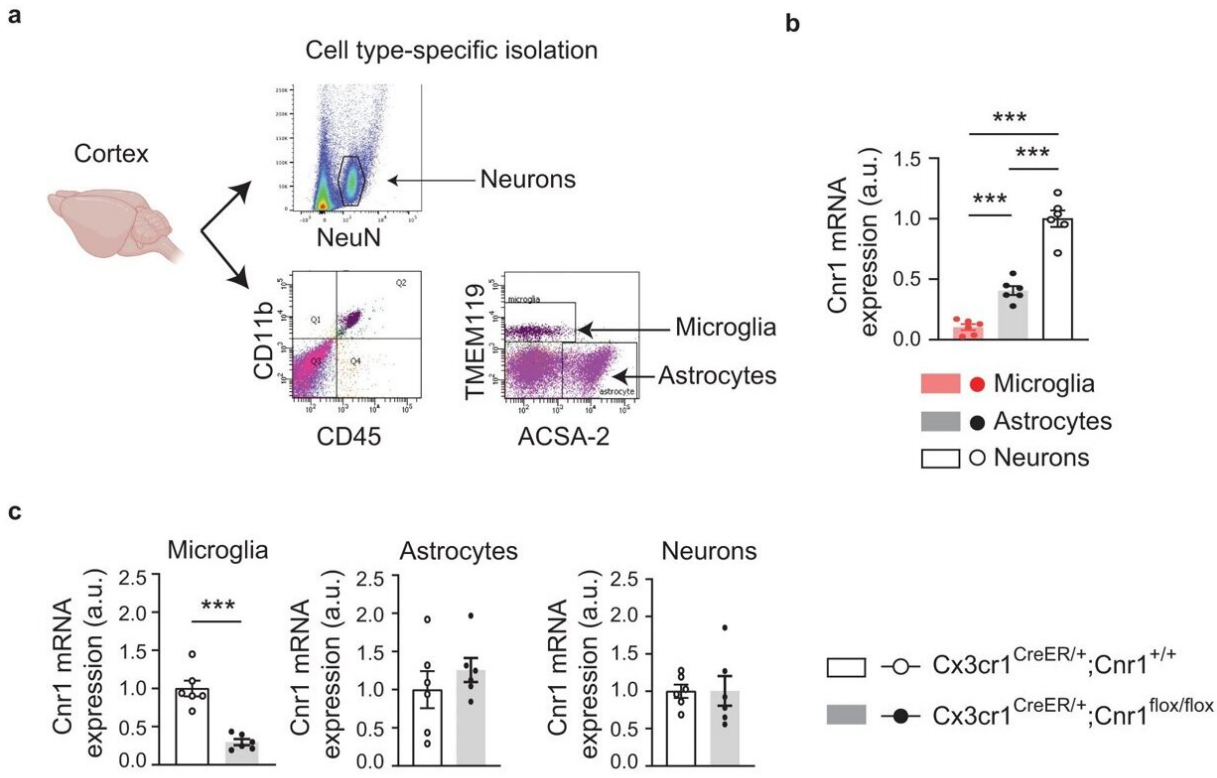

Cnr1 expression in the microglia of the mouse brain. **a** Experimental flow of Fluorescence-Activated Cell Sorting (FACS)-based microglia ($CD45^+CD11b^+TMEM119^+$), astrocyte ($ACSA\text{-}2^+$), and neuron ($NeuN^+$) isolation using specific cell markers. **b** Relative mRNA expression levels (arbitrary units: a.u.) of Cnr1 in microglia, astrocytes, and neurons isolated from wild type mice were measured by quantitative real time PCR (qPCR) using the TaqMan assay protocol. $n = 6$ mice per group. ***p