



Supplementary information, Figure S5 CD146 is not required for LPS- or TNF α -induced NF- κ B activation. (**A**, **B**) Western blot analysis of I κ B α , phosphorylated (p-) and total NF- κ B p65 in LPS- (10 μ g/ml) or TNF α - (50 ng/ml) stimulated BMDMs isolated from CD146^{WT} or CD146^{M-KO} mice (**A**) or BMDMs with or without pretreatment with anti-CD146 AA98 (50 μ g/ml) (**B**). GAPDH was used as a loading control. Right panel: the quantification of relative expression of p-p65 and I κ B α . Two-way ANOVA test. ****** $P < 0.01$. The data represent three independent experiments.