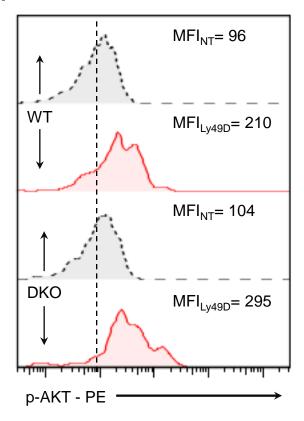


В.



Gating for phospho-epitope strategy detection in NK cells upon activating receptor triggering. (A) Following stimulation Ab-cross-linking, by splenocytes were extracellular stained for CD3, CD122, CD49b (DX5), NKp46 and CD11b, fixed/permeabilized and indirectly intracellular stained for phospho Ser473-Akt or phospho ERK1/2 (# 4058 and 4377, Cell Signaling Technology) as described previously (Firaguay and Nunès, 2009). (B) Representative histograms showing profiles of p-AKT (Ser473) of CD11bHIGH NKp46+ NK cells untreated (NT, grey) or after Ly49D crosslinking (2μg/ml) for 3min at 37°C (red) from WT and DKO mice. Values represent the Mean Fluorescence Intensity (MFI) p-AKT of staining.