Supplemental Information

Flow cytometric analysis with a fluorescently labeled formyl peptide receptor ligand as a new method to study the pharmacological profile of the histamine H₂-receptor

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Fig. S1 Effects of HA and H₂R agonists on FPR expression at the mRNA level. U937 promonocytes were incubated with different concentrations of HA or H₂R agonists in presence of IBMX (100 μM) and PROB (500 μM) for 24 h. Subsequently, mRNA was isolated and quantitative real-time PCR was conducted as described in *Material and Methods* with the FPR1 TaqMan probe Hs04235426_s1. Data were calculated as 2^{-ΔΔC(T)} values normalized to the housekeeping gene GUSB with unstimulated cells serving as reference. Data points are from four independent experiments performed in duplicates. Please note the different scales of the y-axes.