

Intracellular staining with Cytofix/Cytoperm

- Stain cellular surface with standard protocol (see Extracellular staining).
- After washing the cells, add 100µl CytoFix (4% PFA solution = ParaFormAldehyde) and incubate 20min., 4°C.
- 2x wash with 200µl Perm/Wash (permeabilizing solution, 500-600g, 2min., 4°C).
- Add 10µl/well of antibody diluted in Perm/Wash solution and incubate 30min., 4°C, in dark.
- 2x wash with 200µl Perm/Wash solution.
- Resuspend in desired volume of PBS (50-100µl) and transfer to microtubes, if needed (Not using LSRII – HTS).