1 ml of residual material in PreservCyt® Solution

Centrifuged at 1500rpm for 4 minutes and supernatant discarded

Staining with 1 µg/ml solution of Hoechst 33342 and a 1:5000 dilution of SYPRO™ Red protein stain (5000x stock) for 3 minutes

Centrifuged at 1500rpm for 4 minutes and supernatant discarded

Washed one time in Hanks balanced salt solution (HBSS) and resuspended in 500 µl of HBSS

Transferred to 35 mm glass bottom cell culture dish for imaging