EtOH Fixation of Cells on Slides (Iren Kurtser)

Protocol

1. Immediately prior to fixing cells prepare poly-L-lysine treat slide:
    - •Put 10-20µl drops of poly-L-lysine into each well and let stand 2 minutes.
    - •Wash once with ddH_2O.
    - •Aspirate dry completely.

2. Add culture to each well for 30 seconds to 2 minutes. Time varies depending on density of cell culture. Aspirate and dry with vacuum.

3. Overlay cells with EtOH for 1 to 2 minutes. Aspirate.

4. Wash 3 times in ddH_2O. Aspirate and dry.

5. Add DAPI (1µg/ml) and coverslip.

Supplies &Solutions

8 or 15 well glass slides
1% poly-L-lysine solution (Sigma)
1µg/ml DAPI solution in ddH_20
100% EtOH
ddH_2O