

Coat Glass Bottom Dish with Fibronectin

Follow this protocol if the transfected cells are to be passed on fibronectin-coated dish one day before imaging.

Commercial fibronectin (bFn, in fridge) has a concentration of 1mg/ml. They need to be diluted 50 times with water (molecular water in fridge) to 20ug/ml.

Put uncovered dish with fibronectin (200ul-250ul/dish) in incubator overnight. Evenly spread the liquid in the well using pipette tip.

During passing the cells (right after centrifugation step), pipette out the excess liquid.

Pass the cells to the fibronectin covered dishes.

NOTE: The above protocol is for MEF cells. The glass bottom dishes are commercially available at [CellE&G](#)