ABSTRACT

A cell microchip with which various measurements of the action of medicaments, etc. by the use of biological reaction using a small amount of cells can be accomplished simply within a brief period of time; and a method of assay with the use of the cell microchip. In particular, there are provided a cell microchip comprising plastic substrate (31) and, formed thereon, micro flow channel (32); a method of assay with the use of cells characterized in that use is made of the cell microchip; and a method of conducting biological inspection with the use of cells characterized in that use is made of the cell microchip.