## ABSTRACT

[Object] The invention provides an analysis chip by which the efficiency of reaction with a selective binding substance is promoted by using particles having a large size to promote the efficiency of stirring of the test substance solution without damaging the portion of the carrier on which the selective binding substance is immobilized, by the moving particles when stirring the test substance solution with the particles.

[Means of Solution] An analysis chip including a carrier having a surface on which a selective binding substance(s) is(are) immobilized; a vessel holding a solution containing a test substance(s) which react(s) with the selective binding substance(s); and particles for stirring the solution, the particles being sealed within a space formed between the carrier and the vessel; wherein a separator which allows passage therethrough of the solution containing the test substance(s) but does not allow passage therethrough of the particles is arranged in the space so as to separate the surface of the carrier on which the selective binding substance(s) is(are) immobilized and the particles; a method of analysis using the analysis chip; and a method of stirring a solution using the analysis chip.