

APPARATUS FOR SEPARATING BIOLOGICAL SAMPLE AND SEPARATING METHOD OF THE SAME

ABSTRACT

A simplified collecting operation of a biological sample is provided, which enables reduction of the examination cost. The invention comprises a
5 biological sample collecting means 2 for receiving a collected biological sample, a filtering means 21 for passing a predetermined component within the collected biological sample therethrough, a separated component containing means 3 capable of being fitted into the biological sample collecting means 2, for receiving the predetermined component
10 that is passed through the filtering means 21, and a reverse-flow preventing means 5 for preventing the predetermined component received in the separated component containing means 3 from flowing backward into the biological sample collecting means 2 through the filtering means 21, wherein once the biological sample is collected in the biological sample
15 collecting means 2 and the separated component containing means 3 is fitted into the biological sample collecting means 2, and after the predetermined component within the biological sample is passed through the filtering means 21, then the reverse-flow preventing means 5 closes a flow path between the separated component containing means 3 and the
20 biological sample collecting means 2 to prevent a reverse flow of the predetermined component, and the predetermined component of the biological sample is separately received in the separated component containing means 3.

FIG. 1