

## **Cell centrifugation apparatus and cell centrifugation, washing and culture method**

### **Abstract**

The present application disclosed a cell centrifugation apparatus and a cell centrifugation, washing and culture method. The cell centrifugation apparatus comprises a centrifuge chamber (1) and a liquid pushing plate (2); the centrifuge chamber (1) has a rotation axis, and the centrifuge chamber (1) is used to connected with a rotation drive mechanism (4) and rotate around its rotation axis under drive of the rotation drive mechanism (4), so as to centrifuge a blood sample contained in the centrifuge chamber (1); and one or more liquid pushing plates (2) are arranged in the centrifuge chamber (1), when the centrifuge chamber (1) rotates, the liquid pushing plate (2) is used to push the blood sample to rotate synchronously along the same rotation direction as the centrifuge chamber (1).

FIG. 1