

振动切片制片实验报告

一、实验器材及试剂

1、实验器材

名称	厂家	型号
振动切片机	上海徠卡	VT1000S
切片刀	上海吉列公司	-

2、主要实验试剂

试剂	厂家	货号
502 强力胶	恒固	-

二、振动切片制片实验步骤

- 1、组织取材：将组织取成长宽小于 1.5cm、高小于 0.5cm 的尺寸，用 502 强力胶粘在托盘上，并以纯水浸没。
- 2、切片：按实验要求调整切片厚度（30~999um），切成片后用毛刷辅助贴至玻片上，再用滤纸吸干水，常温晾干。

Vibration slice preparation experimental report

1. Experimental equipment and reagents

1.1 Experimental equipment

Name	Manufacturer	Model
Vibrating slicer	Shanghai Leica Instrument Co., Ltd	VT1000S
Blade	Gillette	-

1.2 Main experimental reagents

Reagent name	Manufacturer	Article number
502 super glue	Henco	-

2. Experimental steps of vibrating slice production

2.1 Tissue sample: The tissue is cut into a size of less than 1.5 cm in width and less than 0.5 cm in height, adhered to the tray with 502 super glue, and immersed in pure water.

2.2 Section: Adjusting the slides thickness within 30-999 μm according to the experimental requirements. After that, sticking them on the slides with a brush, and then they were soaked up with filter paper, dried at room temperature.