

# AdnaTest ColonCancerSelect

AdnaTest ColonCancerSelect must be stored at 2–8°C. The components must not be used beyond the expiration date.

## Further information

- *AdnaTest ColonCancerSelect and ColonCancerDetect Handbook:*  
[www.qiagen.com/HB-2336-001](http://www.qiagen.com/HB-2336-001)
- Safety Data Sheets: [www.qiagen.com/safety](http://www.qiagen.com/safety)
- Technical assistance: toll-free 00800-22-44-6000 or [support.qiagen.com](mailto:support.qiagen.com)

## Protocol

1. Resuspend ColonSelect Beads thoroughly and transfer 100 µl for each blood sample into a 1.5 ml reaction tube.
2. Wash ColonSelect Beads with 3 x 1 ml PBS.
3. Resuspend ColonSelect Beads in 100 µl PBS per blood sample.
4. When using standard EDTA tubes, transfer 5 ml whole blood into a 15 ml Collection Tube (provided).  
When using ACD-A blood in a BD Vacutainer® ACD-A Tube, transfer 5 ml of blood into an AdnaTube.
5. Add 100 µl of washed ColonSelect Beads to each blood sample.
6. Incubate for 30 min at room temperature under tilting and rotation at approximately 5 rpm.
7. Place tube for 3 min in the AdnaMag-L to separate the beads.  
Release any blood drops captured in the cap by swinging the AdnaMag-L downwards.

9. Remove blood supernatant.
10. Wash beads with 3 x 5 ml PBS.
11. Resuspend beads in 1 ml PBS and transfer into a new 1.5 ml reaction tube.
12. Separate beads in the AdnaMag-S and remove supernatant.
13. Resuspend beads in 200 µl AdnaTest Lysis/Binding Buffer by pipetting at least five times.
14. Place reaction tubes into the AdnaMag-S and transfer supernatant into a new reaction tube (provided).
15. Continue immediately with the AdnaTest ColonCancerDetect or store at  $-20^{\circ}\text{C}$  for maximum 2 weeks.

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbook or user manual.



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