## AdnaTest BreastCancerSelect

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

## Further information

- AdnaTest BreastCancerSelect, BreastCancerDetect and ER/PR-Detect Handbook: www.qiagen.com/HB-2453
- Safety Data Sheets: www.qiagen.com/safety
- Technical assistance: toll-free 00800-22-44-6000 or support.qiagen.com

## Protocol

- Resuspend BreastSelect Beads thoroughly and transfer 100 µl for each blood sample into a 1.5 ml reaction tube.
- 2 Wash BreastSelect Beads with 3 x1 ml PBS.
- 3. Resuspend BreastSelect 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  $100 \, \mu l$  of washed BreastSelect Beads to each blood sample.
- 6. Incubate for 30 min at room temperature under tilting and rotation at approximately 5 rpm.
- 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.



- 8. Remove blood supernatant.
- 9. Wash beads with 3 x 5 ml PBS.
- 10.Resuspend beads in 1 ml PBS and transfer into a new 1.5 ml reaction tube (not provided).
- 11. Separate beads in the AdnaMag-S and remove supernatant.
- 12.Resuspend beads in  $200~\mu l$  AdnaTest Lysis/Binding Buffer by pipetting at least five times.
- 13. Place reaction tubes into the AdnaMag-S and transfer supernatant into a new 1.5 ml reaction tube (provided).
- 14. Continue immediately with the AdnaTest BreastCancerDetect or store at -20°C for a maximum of 2 weeks.



Scan QR code for handbook.

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

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