DBS procedure

1. Clearly label card with appropriate patient identification number, total white cell count and lymphocyte count.
2. Spot at least 200 µl of EDTA blood in total in the card (ex: 40 µl per circle if the card has 5 circles).
3. The transfer of blood should be performed with a pipette and a disposable tip.
   i. Uniformly saturate entire circle
   ii. Care should be taken not to touch the DBS circle once blood is applied.
   iii. Allow the card to absorb the blood until the circle is full.
4. Allow the specimen to fully air dry horizontally (at least 3 hours) in a clean dry place at room temperature.
5. Once dry insert the card into a sealable gas zip lock bag containing desiccant packs and a humidity indicator. Store no more than one card per bag.
6. Seal zip lock bag and store at room temperature (15-30°C) until ready to ship/transport.
7. Specimens must be transported or mailed within 24 hours after collection

For further information contact:

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