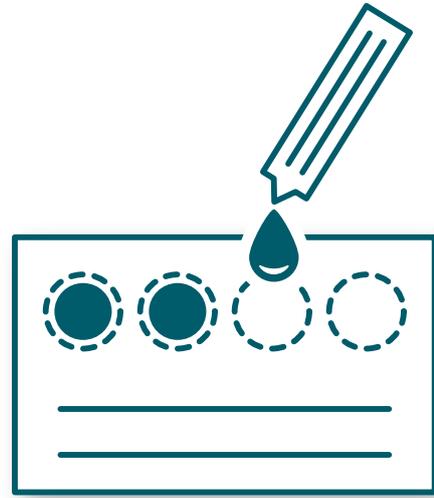


For taking small blood samples and performing analyses, QM Diagnostics offers the Microtainer or Dry Blood Spot (DBS) filter cards which spares the laboratory animal. Collecting one drop of blood on the DBS filter card is simple and can be performed on site, without any training. DBS is a perfect method for quick analysis and short term storage. Antibodies sampled on a DBS filter card are stable for at least 6 to 8 weeks, but the titer will decline after this period. We refer to the Microtainer when long term storage of serum samples is important to you.



V1 25-10-2016

How to use the Dry Blood Spot filter card

When using DBS filter cards to collect blood samples, please proceed as follows:



To collect the sample, you can perform a cheek, femur or tail puncture.
Please make sure you use the right vein and needle size or a lancet:



Cheek puncture

Use the 18-19G needle or a lancet to collect a sample from the vena submandibularis.



Femur puncture

Use the 18-19G needle or a lancet to collect a sample from the vena saphena. Shave first to make the vein visible.



Tail puncture

Warm up the tail of the animal at 37 degrees, and cut or puncture the tail vein using the 24-25G needle to collect a sample.

Advantages of the Dry Blood Spot filter card

- Easy to use
- Reliable sampling
- Antibodies in serum are stable for years
- Applicable for three blood collection sites: cheek, femur and tail
- Live animal-saving sample collection



How to order the Dry Blood Spot filter card

Order your Dry Blood Spot filter cards today, and experience its ease-of-use for yourself. Send us an email or make use of our order registry system QM LIMS, and we will make sure your order will be delivered as soon as possible.

Please contact us if you would like to know more about the Dry Blood Spot filter cards, or any of our other products and services. Also, do not hesitate to contact us for a tailor-made solution for your situation. We are always ready to help, and we like a challenge!

Order the Dry Blood Spot filter cards here:
qmdiagnosics@qmdiagnosics.org
or in QM LIMS through your personal login.

Contact us:
Phone: +31 (0)24 361 5433