



ATTENTION: VERIstic™ Guidelines Pertaining to Contrived Samples for Blood Collection

Rhinostics VERIstics™ represent a new standard in microsample collection for blood. The instructions below provide two protocols to create contrived samples with the three-sided capillaries from donor blood.

If you wish to collect directly from a person or animal, follow the VERIstic™ Collection Instructions using a lancet before placing the VERIstic™ against the wound to wick the blood sample directly into the device.

Recommended Guidelines Protocol 1

1. Pull the appropriate samples size (up to a maximum of 52ul) of control or contrived donor blood into a pipette tip. Place the tip of the pipette against the open side of the VERIstic™ capillary and slowly release the sample and allow it to fill the capillary space. Repeat replicates as desired.
2. Holding horizontally, place each capillary sample into a 1.4 ml transportation microtube. Allow to airdry if you wish or move forward immediately to testing based on your protocol. Add 200-500 µL of 1x nuclease-free phosphate-buffered saline (PBS) or your assay buffer and manually flick or vigorously vortex to elute the sample into the liquid.
3. Remove the necessary amount of liquid from each microtube for use in the assay.

Recommended Guidelines Protocol 2

1. Pull the appropriate samples size (up to a maximum collection of 52ul) of control or contrived donor blood onto a piece of paraffin or a glass slide to form a bubble of blood. Place the tip of the VERIstic™ capillary against the blood bubble and allow the device to wick in the blood sample so that it fills the capillary space. Repeat replicates as desired.
2. Holding horizontally, place each capillary sample into a 1.4 ml transportation microtube. Allow to airdry if you wish or move forward immediately to testing based on your protocol. Add 200-500 µL of 1x nuclease-free phosphate-buffered saline (PBS) or your assay buffer and manually flick or vigorously vortex to elute the sample into the liquid.
3. Remove the necessary amount of liquid from each microtube for use in the assay.

For additional information, contact your local Rhinostics representative or email sales@rhinostics.com.