



Avian Serology Sample Submission Guidelines

Collection

Avian serology testing requires appropriate amounts of uncontaminated, non-hemolyzed sera. Provide ≥ 0.5 mL of serum per assay requested. Submit serum samples only. Avoid submitting whole blood. To preserve diagnostic quality of samples, sera should be poured off into separate tubes for submission. Sera may be stored at 2-8°C for ≤ 7 days prior to shipment.

Fill out the [Poultry Sample Submission Form](#), including **all** requested information. If possible, the samples should be sent refrigerated, using an overnight courier service. Contact the laboratory to make special test arrangements for export or sale samples or when holidays interrupt the normal test schedule.

Shipping

Send the completed [Poultry Sample Submission Form](#) in a separate plastic bag with your shipment. Maintain a copy for your records.

Instructions:

1. Ship specimens in appropriate leak-proof containers.
2. Screw-cap closures must be reinforced with tape.
3. Label each primary specimen container with appropriate identification information including owner's last name, animal name/number and type of specimen.
4. Double bag primary specimen container with a whirl-pak bag secondary container.
5. Add absorbent material to prevent leakage should breakage occur.

Ship to:

Animal Disease Diagnostic Lab
Division of Animal Health
Ohio Department of Agriculture, Building #6
8995 E Main Street
Reynoldsburg, OH 43068

If you have questions about submitting a sample, please contact the ADDL:

Phone: 614-728-6220

Email: animal@agri.ohio.gov