

# Specimen Collection and Submission Instructions **Zika, rRT-PCR** (Version 1)

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Specimen Type	Collection Time	Collection Frequency	Collection Procedures	Transport Media	Shipping & Handling (S&H)*
Serum	Refer to testing guidance at https://www.cdc.gov/ zika/laboratories/lab- guidance.html	NA	<ul> <li>Serum: Spin down red or tiger top (serum separator) tube.</li> <li>Minimum serum volume:         ≥ 1.25 ml (3 ml preferred)</li> </ul>	NA	<ul> <li>Transport device: Sterile leak-proof container.</li> <li>Transport: Refrigerate and ship cold (2-8°C) on ice packs to arrive at WAPHL during business hours within 48 hours after collection. If previously frozen, ship on dry ice.</li> <li>Ship as Category B.</li> <li>Storage: Refrigerate at 2-8°C up to 48 hours after collection. Freeze at ≤-70°C if specimens need to be stored longer than 48 hours.</li> <li>Rejection Criteria: Please see general rejection criteria on page 2.</li> </ul>
Urine (Must be paired with serum sample)			<ul> <li>Urine: Collect at least 3 ml in a sterile, leak-proof container.</li> <li>Minimum urine volume:         ≥ 3 ml.</li> </ul>		



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### General Rejection Criteria (for additional details, see S&H)

- Unaccepted specimen type.
- Not refrigerated or frozen properly.
- Insufficient specimen volume.
- Leaky specimen.
- Did not obtain LHJ approval.
- Failure to follow specific S&H requirements.
- Urine with preservatives.

#### NOTE:

Specimens will not be processed until ALL of the following information are provided on requisition form:

- Patient name, patient's county of residence, and second identifier.
- Two matching identifiers on both the tube and the laboratory requisition form.
- Specimen type.
- Date of collection.
- Submitter name, address, and telephone/FAX numbers.

# **Collection kit availability**

Not available.

## **Comments**