RABIES SEROLOGICAL TEST SUBMISSION GUIDELINES



National Institute of Animal Health

Department of Livestock Development, Ministry of Agriculture and Cooperatives

The serum samples should be collected by an authorized veterinarian at least 30 days post rabies vaccination following the criteria of movement legislation. The submission requires at least 0.5 mL of serum with no hemolysis. Owner should be aware that samples will be processed subject to laboratory workload and submission priority. Please contact our officer prior the sample submission.

Submission procedure

- 1. The submission form can be downloaded from: http://niah.dld.go.th/
 - 1.1 The first form is specific for rabies antibody detection
 - 1.2 The second form is NIAH sample submission, requires only information of the pet owner and the sample submitter.
 - 1.3 The copy of pet passport: the required pages are information of pet owners and description of pet
- 2. This submission form can be filled by hand or electronically in English, Thai or Both. Please note that incomplete submission forms will result in delay testing.
- 3. The submission requires a hard-copy submission form with signature of the veterinarian who performs the sample collection in order to ensure the information accuracy.
- 4. The electronic submission is available by sending the submission from via email address: niah16@dld.go.th, the submission form and relevant documents should be submitted before sample transportation. The email subject must contain applicant's name.
- 5. A complete submission form is required for each sample. Please send the <u>hard copy of submission</u> form, <u>copy of pet passport</u>, and <u>serum sample</u> to:

Domestic transportation

Laboratory Epidemiology Section (Sample submission room), National Institute of Animal Health (NIAH) 50/2 Kaset-klang, Ladyao, Chatuchak, Bangkok 10900

International transportation

Department of Livestock Development, Laboratory Epidemiology Section (Sample submission room), National Institute of Animal Health (NIAH) 50/2 Kaset-klang, Ladyao, Chatuchak, Bangkok 10900 THAILAND Tax ID: 99 4 00015925 1

- **The applicants must consider that NIAH office hours are 8:30 16:30 from Monday Friday except public holiday.
- 6. The serum samples must be stored at 4-8°C the whole-time during the transportation to NIAH. The delivery which takes longer than 24 hours, please ensure that serum samples are kept frozen at all times.
- 7. Samples will not be returned under any condition.

Receiving the serological report

The official rabies serological report will be mailed to the applicant's domestic address which appears on the form via registered mail. An electronically copy of the report will also be sent to the applicant via email.

Once a set of samples is accepted and processed, the samples will be considered immune if fluorescent antibody neutralization test (FAVN) results show 0.5 IU/ml or higher. All the result details will appear of the final report.

Turnaround time

The test takes 15 working days to complete from the date of samples acceptance. The complete submission form and sample that meet all of the requirements are the main criteria in order to initiate the sample testing. In the case of rejection due to incomplete forms, missing documents or inappropriate samples, the test **will not** be performed until all the requirements are met.

Contact for Sample and document submission

Epidemiology section: Tel: 02-579-5001

E-mail: niah16@dld.go.th, tapakorn_ch@hotmail.com