



Department of Infectious Diseases
Unit of Foodborne and Neglected Parasitic Diseases



European Union Reference Laboratory for Parasites

PT-06: "DETECTION OF ANTI-TOXOPLASMA IgG IN ANIMAL SERUM SAMPLES"

Instructions

The same day of items shipping, the participant receives a link to an on-line form were the following information must be reported:

- Package content and its condition of preservation
- Materials and Methods used to analyze PT samples
- Results

The on-line form remain active up to the due date (specified in the PT request form), after this date, results will not be accepted.

At arrival in the lab, the packaging and its contents must be checked for correctness and completeness.

Before performing the test, the following remarks are to be taken into account:

- 1. it's necessary to treat PT items in the same manner as the routinely tested samples;
- 2. the samples have to be stored refrigerated at +4-+15°C until the test is performed;
- 3. to detect anti-*Toxoplasma* IgG in serum samples, labs may use:
 - 1. three tests (ID Screen® Toxoplasmosis Indirect Multi-species Indirect ELISA TOXOS-MS, Toxoreagent Mast Diagnostica and PrioCHECK™ Small Rum. Toxoplasma Ab Strip Kit), only if the laboratory has already these tests,

or

- 2. two tests (ID Screen® Toxoplasmosis Indirect Multi-species Indirect ELISA TOXOS-MS, and PrioCHECK™ Small Rum. Toxoplasma Ab Strip Kit). If necessary, these tests can be provided by the EURLP. Please note that it will not be possible to send a complete kit to each lab, but we can provide all the material necessary to perform the tests.
- 4. any variation from what reported in the kit manual must be described in the on-line form
- 5. whenever not expressly requested by the kit, each serum sample have to be tested in duplicated;
- 6. samples have to be handled by the personnel following the routine safety procedures requested for infectious biological material, i.e. wearing individual protection devices (coat, mask and gloves). Specific safety measures must be followed according to the test procedure applied;

For any information or problem related to the PT participation, please address to:

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