

Pre-Pet®

Animal Diagnostics

All product inserts are available in English, German, Dutch and French

Dutch Diagnostics BV started in 2001 with the distribution and sale of rapid tests. We have since built up a distribution network in more than 80 countries where our products are sold to laboratories, hospitals and resellers.

Our slogan has always been "Human and Animal Care". At the insistence of many of our customers, we started last year to also focus on animal diagnostics.

To this end, we have made a careful selection of tests that are available for pet owners to start with. The line will be expanded with tests more suitable for vets.

Under the **Pre-Pet®** label, in the Netherlands we will initially start offering urine and stool tests suitable for cats and dogs. Easy to perform tests that immediately give a reliable result. These tests are being sold by [Testjezelf.nu BV](http://Testjezelf.nu). We ask veterinarians and practices to contact us if there is interest in the extensive line of products. For the vet market all products will be offered by Dutch Diagnostics directly.

Call or email us for more information.



Tests for Dogs & Cats

Coronavirus test (CCV and FCoV) (feces)

The Canine Coronavirus (CCV) is widespread in dog populations and can cause a bowel inflammation in animals, with a persistent, watery and bloody diarrhoea, which is very similar to a parvovirus infection. In puppies, CCV is next to parvovirus the second most common cause of a viral diarrhoea.

Parvovirus test (CPV2, with types CPV2a, 2b, 2c and FPV) (feces)

Canine Parvovirus type 2 (CPV2) is highly contagious and the causative agent of gastroenteritis. The new types of CPV2 are also infectious for feline and can be transmitted between the species.

Giardia intestinalis test (feces)

Giardia is a genus of microscopic small intestinal parasites and are among the most widespread intestinal parasites worldwide. The giardiasis is a mostly latent running disorder of the gastrointestinal tract.

Combo 2

Multi test for diagnosis of Parvovirus and Coronavirus

Combo 3

Multi test for diagnosis of Parvovirus, Coronavirus and Giardia intestinalis

T4 test (cats) (serum/plasma)

Hyperthyroidism (overactive thyroid) is the most common hormonal disease in older cats. The T4 test can be used to assess the concentration of TT4 in cat serums in order to identify potential hyperthyroidism.

FeLV test (cats) (whole blood/serum/plasma)

FeLV infection is a virus infection in cats, caused by the Feline Leukemia Virus (FeLV). This infection may lead to tumors in different organs, and in another forming, to changes in the blood count.

FIV test (cats) (whole blood/serum/plasma)

The Feline Immunodeficiency Virus (FIV) belongs to the family of retro virus, same as Feline Leukemia Virus (FeLV), and causes damage to the immune system of cats.

FeLV-FIV-Combo test (cats) (whole blood/serum/plasma)

CME test (dogs) (whole blood/serum/plasma)

Canine Monocytic Ehrlichiosis is a tickborne disease of dogs caused by Ehrlichia canis, an obligate intracytoplasmic rickettsia localizing in the reticuloendothelial cells of the liver, spleen, and lymph nodes and replicating primarily in mononuclear macrophages.

CHW test (whole blood/serum/plasma)

The canine heartworm disease (Dirofilaria immitis) is a parasitic disease in dogs and other canids, in rare cases also in cats. The major problem with a heartworm infection is that only very little symptoms are observed and most of the symptoms appear only in the final stages of the disease. The period between the initial infection and the maturation of the worms into adults living in the heart takes approx. 6 to 7 months in dogs and is known as the "prepatent period". After this time symptoms start to appear. The worms multiply and block the right chamber of the heart and hence the blood flows to other organs. Between 75 and 120 days after an infection the immature heartworms enter the bloodstream and are carried by the heart to reside in the pulmonary artery. Left untreated, this disease can be fatal for the host.

Tests for Dogs & Cats

Lyme-Borreliosis test (dogs) (whole blood/serum/plasma)

Canine Lyme disease belongs to the diseases transmitted by ticks. The clinical picture of the disease in dogs often is insidiously and is characterized by nonspecific symptoms such as apathy, lymphadenopathy and intermittent fever.

Leishmaniosis test (dogs) (whole blood/serum/plasma)

Canine Leishmaniosis is caused by Leishmania infantum, blood parasites, that are transmitted to dogs by blood sucking female sand flies. Infected dogs may develop leishmaniosis themselves and are potential source of contamination to other dogs and humans. First symptoms of leishmaniosis may be unspecific like intermittent apathy, fever, diarrhea and loss of weight. Later there are more specific symptoms like swollen lymph nodes, algesic belly, hair loss and scabby eczema.



Rapid tests for farm animals

Foal IgG test (whole blood/serum/plasma)

The foal IgG test allows rapid, simple, on-site detection of a possible failure of transfer of IgG (<800 mg/dl) or confirmation of sufficient transfer of IgG (>800 mg/dl). The healthy development of the new-born foal depends significantly on an adequate supply of immunoglobulins (IgG) from the colostrum of the mother. An inadequate transfer of colostral IgG to the foal is one of the most important predisposing factors for infectious foal diseases in the neonate phase.

Calf IgG test (whole blood/serum/plasma)

The calf IgG test allows determination of the concentration of bovine IgG in blood samples of calves. The IgG concentration in blood samples is an indicator of the health status of calves and gives a first indication of the future productivity and the future value of the animal.

Tetanus test (whole blood/serum)

The tetanus test is used to check the tetanus antibody titer in horses.

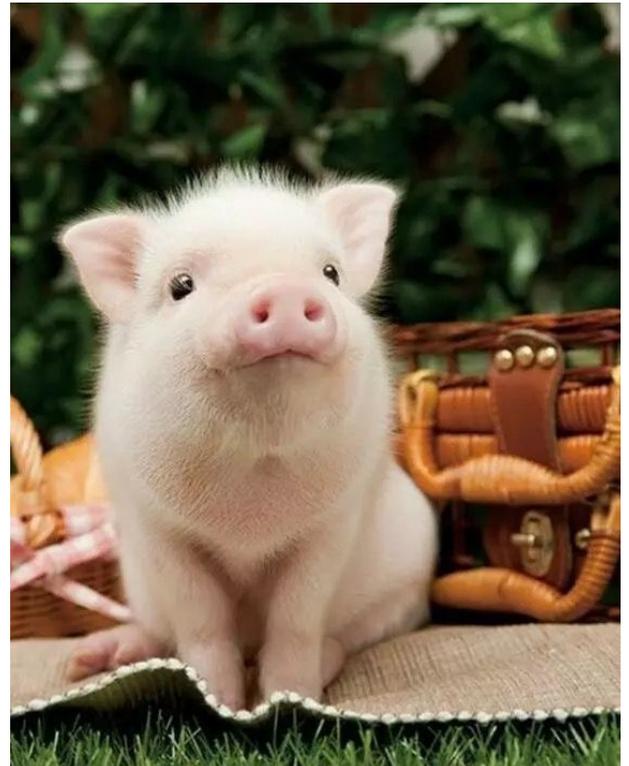
Calf-Combo-4 test (feces)

Diarrhoea disorders are the main cause of deaths in calves during the first weeks of life. The Calf-Combo 4 test is used for the detection of antigens to Rotavirus, Coronavirus, Escherichia coli K99 (F5) and Crypto-sporidium parvum.

Diarrhoe-Combo 2 test (feces)

Diarrhoea disorders are the main cause of deaths in young animals during the first weeks of life. The Diarrhoe-Combo 2 test is used for the detection of antigens to Rotavirus and Clostridium perfringens in foals, calves and piglets.

More tests being developed



More tests will be developed in due time. Please send us an email or pick up the phone so we can inform you about these future tests.

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Our website (pre-pet.nl) can be viewed in Dutch, German and English