



Canine Distemper Virus Antibody Titre

Canine distemper is a rare viral disease of dogs. Vaccination is effective at preventing infection and vaccination programs have been developed to thoroughly protect dogs.

This test is used to assess if vaccinal immunity directed against canine distemper is present and sufficient. A positive test indicates a serum neutralisation titre of 1:16 or greater. Dogs with a negative test are not protected from infection but they may be protected from clinical disease since anamnestic antibody or cell mediated immunity may be protective.

If clinical disease is suspected, characteristic lesions may be observed by histopathology.

Collection protocol

Standard venepuncture.



Species:
Canine



Specimen:
Serum
(minimum 1ml)



Container:
Plain or
gel tube