

NK PUPPY

Prevention is better than diagnosis

Check and manage your dog's immunity

NK PUPPY

NK PUPPY registration and approval details

- Animal medical device manufacturing: License No. 141(APQA)
- Vacuum blood Collection Tube (NK PUPPY Tube): License No. 141-001 (APQA)
- NK cell activity-induced IFN-g Enzyme-Linked Immunoassay: License No. 141-002 (APQA)



- Measurement of immunity (NK cell activity) for a healthy life of dogs

NK PUPPY is a test that measures your dog's immunity (NK cell activity). It will help your dog to lead a happy and healthy life by regularly checking immunity to determine and prevent potential risk of diseases. Immunity check is now essential for dogs.



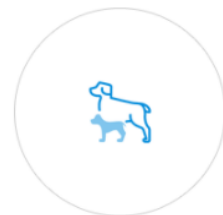
Dog's blood collection



Immunity test Lab Analysis



Results help monitor and manage the dog's immunity



All dog breeds can be tested (over 12 weeks of age)

- Interpretation of the immunity test for pet (NK cell activity)



The activity of NK cells is good. The immune responses are strong against diseases such as cancers. A regular checkup is recommended once a year for adult dogs and once a 6 months for old dogs to maintain your dog's immunity in good condition.



The NK cell activity is relatively lower than that of healthy dogs. Your dog need activities to increase the immunity. The test result may be temporarily lowered depending on your dog's health condition (i.e. stress and physical activity). A follow up checkup is recommended after consulting a veterinarian.



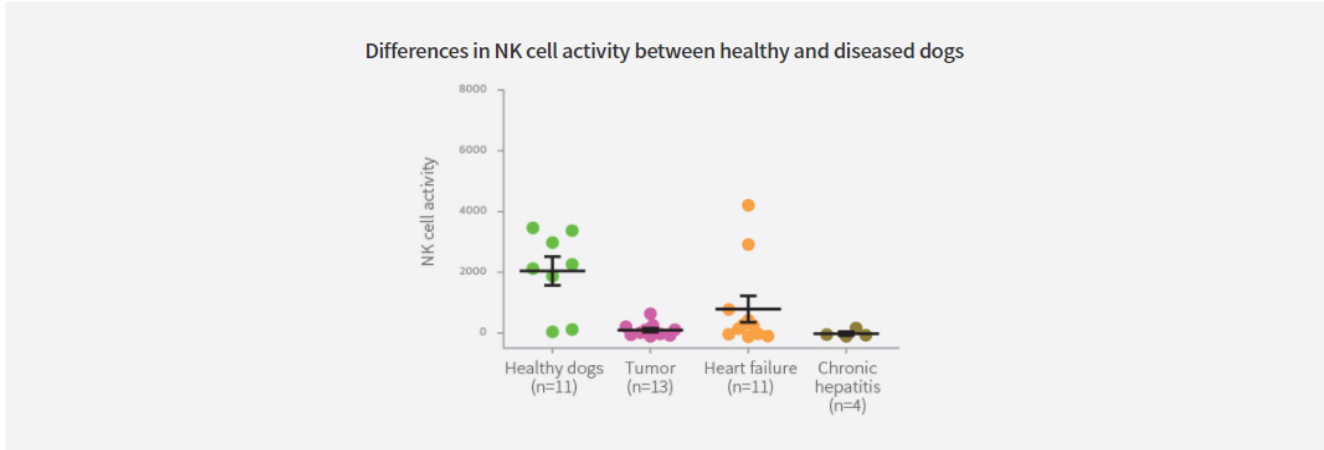
The NK cell activity is low and may be caused by a disease which can lower the activity of NK cells. Further tests may be required after consulting a veterinarian.

- Clinical trial results of NK cell activity test for dogs

NK PUPPY was used to measure the NK cell activity of dogs in various conditions. As a result, it was confirmed that NK cell activity can be used as an indicator of the dog's immune status. Measuring the NK cell activity of dogs can be used to monitor the current health status and prevent chronic and severe diseases such as cancers, and immune-related diseases in advance.

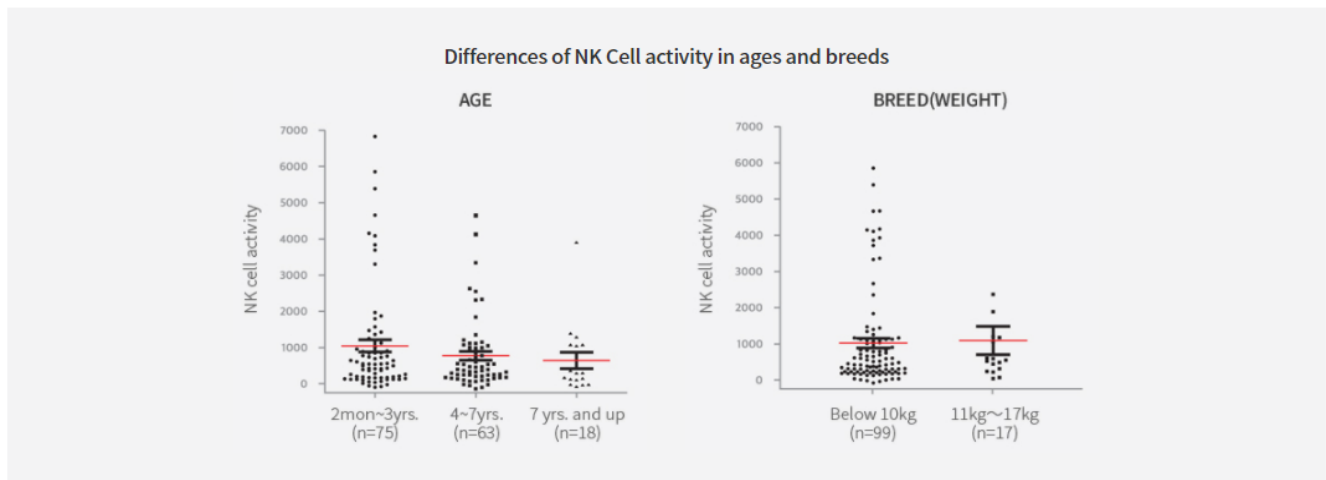
Q. Do dogs with diseases have lower NK cell activity compared to the healthy dogs?

A. There is a significant difference in NK cell activity between the healthy and dogs with diseases.



Q. Is there a difference in NK cell activity in accordance to age or breed (weight)?

A. There is no significant difference in NK cell activity according to age and breed.



* NK cell activity: Canine IFN- γ secretion (pg/ml)