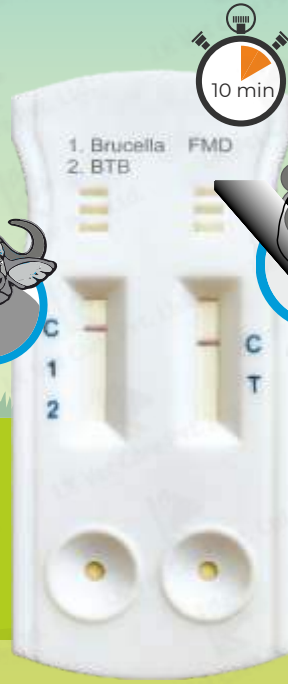




व्हेटनरी डायग्नोस्टिक सेंटर  
अचूक निष्कर्ष ; प्राण्यांचा उत्कर्ष



LK Vet Care Pvt. Ltd.  
॥ पशुसंपन्नतार्थम् तंत्रोपासना ॥



In only 10-15 min, a simple blood/serum test can be done directly in the cowshed

## Brucella Test Kit to Check for Brucella

### Brucella Test Kit Introduction:

The Bovine Brucella Antibody Rapid Detection Test Kit is designed to detect Brucella infection in cattle. The kit is convenient and easy to use by the farmer, veterinarian or LSS. Brucella testing is rapid and completely cost-effective. Which helps in early detection and control of diseases.

### Features:



Accurately identifies Brucella virus infections and their species in animals.



Brucella testing is done in a minimal blood sample.



Brucella test kit testing is best and cost effective as compared to conventional methods.



The test does not require a lab or any other equipment.

### Advantages :



The test shows results in just 10-15 minutes



Less financial investment



Easy to use portable kit



Useful for protecting animal health



No need for cold storage



Help prevent financial loss

Tap to Visit :

@lkvetcare.in

@info@lkvetcare.in

f pashulab

## Intended Use of Brucella Test Kit:

- Bovine Brucella abortus antibody rapid test is a tool used to detect Brucella antibodies in cattle. It works using a method called immunochromatography. In which whole blood, plasma or serum samples from cattle are tested. By which it is determined whether animals have Brucella antibodies or not.

## Summary and Test Description:

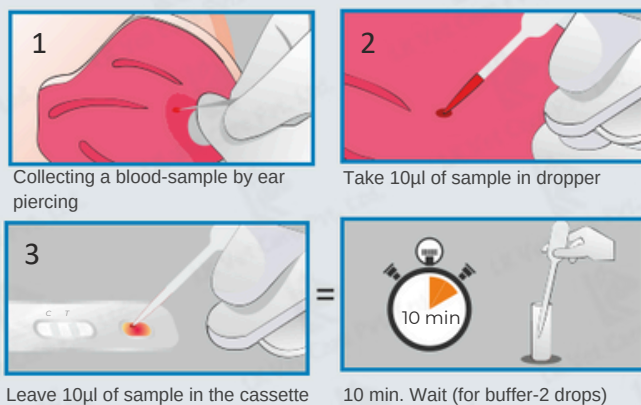
- Bovine brucellosis is a disease that causes abortion in cattle. This bacterium can also infect cows, buffaloes. Some animals can act as transmitters of bacteria. Some animals can act as transmitters of the bacteria, making it difficult to control the disease in cattle.
- Bovine Brucella Rapid Test is designed to detect antibodies. In which a method called colloidal gold conjugated detection antibody is used. Detection of antibodies in cattle helps in early detection of Brucella abortus infection. So that appropriate measures can be taken to control the disease and prevent its spread.
- Through contact with infected animals, Brucella abortus can infect humans. Also, consumption of contaminated dairy products also leads to infection, which can affect various organs of humans.

## Specifications and Usage:

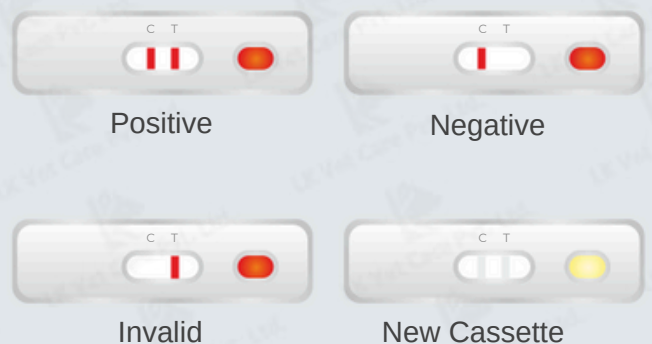
Parasites detected	IGG Antibodies to Brucella abortus, melitensis
shelf life	24 months
Capture antigen	Purified Ips antigen
Antigen specificity	99.10%
Species	Bovine, Ovine and Caprine

Sample type	Whole blood, serum, plasma
Storage	2-30°C
Sensitivity	96.80%
Comparison of the test	Complement determination test
Packing	10 Test Bulk Uncut Sheets

## How to take a sample for testing:



## Test Interpretation:



## Contents of Test Kit:

- **Foil Pouch (10-Nos)** 1) Test Cassette 2) Dropper 3) Desiccant 4) Assay Diluent Dropper Bottle 5) Instruction Sheet



For Purchase of Brucella Test Kit **Contact:** LK Vet Care Pvt. Ltd., 3/A, Rachana Avenue, FC Road, Deccan Gymkhana, Pune - 9552524949 **Also available at:** Pandharpur Animal Lab: Wakratund Building, Near KBP College Chowk, Wakhri Road, Pandharpur - 8956210651