

AffIVET® Goat & Sheep Brucella Antibody Rapid Test Kit

Goat & Sheep Brucellosis Antibody

Ovine and caprine brucellosis is commonly caused by *B.melitensis*. Humans may be infected by contact with animals or animal products contaminated with these bacteria. Available serological tests include the Rose Bengal, ELISA, complement fixation test and tube agglutination test. However, these tests require sample preparation or specialized person and equipment. The AffiVET® Goat & Sheep Brucella Antibody Test Kit provides swift and accurate field test results.

Indications

- Diagnosis of ovine and caprine brucellosis in field
- Screening for test and slaughter government policy
- Massive screening for animal import & export

Special Features

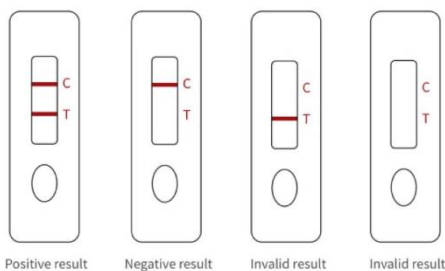
- Detection of antibodies against *Brucella melitensis*
- More reliable result than rose bengal test
- High correlation with ELISA test
- World’s first commercialized rapid test kit for detection of Goat & Sheep Brucellosis
- Specimen: Blood, Plasma, Serum
- Sensitivity: 98% vs. ELISA
- Specificity: 100% vs. ELISA

Advantages of AffiVET® Rapid Goat & Sheep Brucella Antibody test

- Specimen : Whole blood, Serum, Plasma
- Use in field : Yes
- Time : 20 minutes
- Cross reaction : No cross reaction

Test Procedures

1. Sample: Whole blood, Serum or Plasma
2. Slowly add one drop (10 µl) by a capillary tube of sample to the sample well.
3. Add 4 drops with the bottle containing Assay diluent.



Ordering Information

Reference	Product Name	Type	Packing size
AFG-VR-71	AffIVET® Goat & Sheep Brucella Antibody Rapid Test Kit	Device	10 Tests/Kit