

MOBILE LAB for BOVINE EARLY PREGNANCY DETECTION

Mobile Lab for Bovine

08.02.0304



Less time, More detection!



This product is a new fluorescent detection device for bovine early pregnancy, which provides a series of services including blood collection, blood preparation, detection, and result interpretation, and can quickly provide diagnostic results of bovine early pregnancy.

Lightweight, small size, easy to carry and transport. It's accurate and fast with the Bovine Early Pregnancy Fluorescence Rapid Test Card produced by BIOEASY, and well-equipped with Blood Sample Collection Kit and portable instruments such as FIA scanner, Mini centrifuge which is equivalent to a small mobile lab.

Detection can be done anytime and anywhere so that the on-site rapid diagnosis of bovine early pregnancy is no longer a problem.



Result in less time



High specificity,
accurate and reliable



Cost-effective



Use friendly and
save labor



Adapt to pasture data
management and traceability



Complete equipment with
portable size



Flexible use on-site

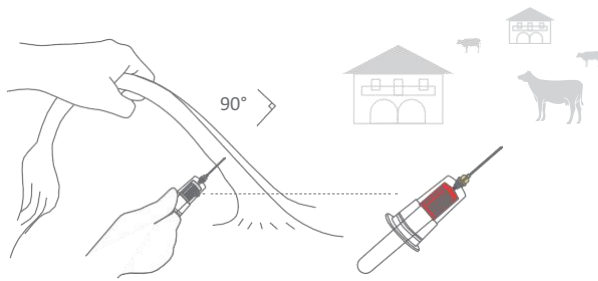


Less risk of injury
to cows

No.	Product Name	
1	FIA scanner	1pc
2	Mini centrifuge	1pc
3	Timer	1pc
4	Centrifuge tube shelf	1pc
5	3mL Vacuum tube (red top)	30pcs
6	20G Disposable venous blood collection needle (yellow and milky-white caps)	30pcs
7	Needle holder	5pcs
8	200μl Pipette tip	96pcs
9	Pipette (20-200μl)	1pc
10	1.5mL Centrifuge tube	30pcs
11	Bovine Pregnancy Rapid Test Kit (Fluorescence)	25T

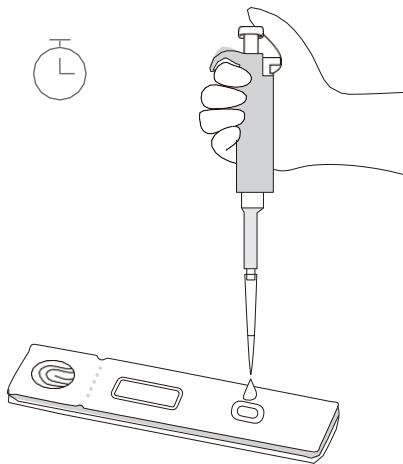


Operation diagram



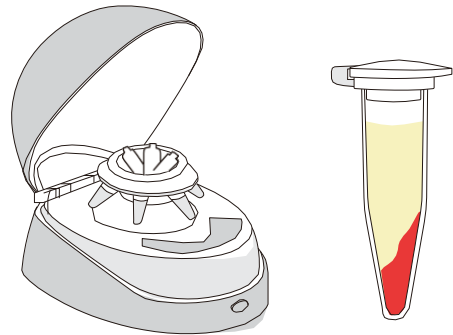
STEP 1 Blood Collection

Use the Blood Sample Collection Kit to take the whole blood. It is recommended that the blood collection site is the center position in the groove about 8cm (the length of vacuum tube) from the cows' tail root.



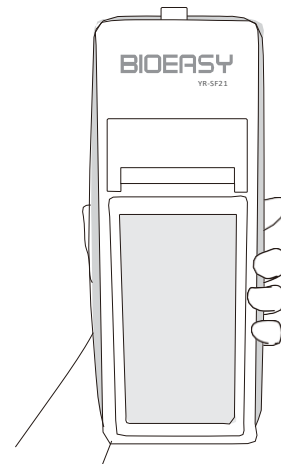
STEP 3 Detection

Pipette 100 μ L of serum into the sample well of the test card. Incubate for 15 min at room temperature (18-35°C).



STEP 2 Blood Preparation

Use the Mini Centrifuge to centrifuge for 30-60 seconds to get the serum.



STEP 4 Result Interpretation

Insert the test card into the FIA scanner with the sample well inward and choose "Quick Test". It will display the test result after a few seconds.

