



Porcine Circovirus Antibody Rapid Test (PCV Ab)

Intended Use

Porcine Circovirus Antibody Rapid Test is a lateral flow immunoassay intended for the qualitative detection of specific antibody from Porcine Circovirus (PCV) in serum or plasma. The test is useful for determination of PCV immune and infection.

Reagent and Materials Provided

- Test devices
- Disposable droppers
- Package insert

Materials Required but not Provided

Timer

Storage and Stability

The test device is sealed and should be stored away from light at a room temperature (4–30°C). Do not freeze.

The test device should be used before the expiration date marked on the package label.

Warnings, Precautions and Safety Information

1. The test device is used for swine only.
2. The results may be influenced by humidity and temperature.
3. Make sure that the foil pouch containing the test is not damaged before open. Perform the test immediately when the pouch package is opened.
4. Do not reuse the test components.
5. Do not use after the expiry date.
6. Do not mix product components in different lot numbers.

7. As all samples are potentially infectious. Operators should wear protective gloves while handling samples and wash hands thoroughly afterwards.
8. Decontaminate and dispose of all samples, used kits and potentially contaminated materials safely in accordance with national and local regulations.

Specimen Collection, Handling, and Transport

1. Serum or plasma should be used with this test.

Serum: Collect the whole blood into the collection tube (NOT containing anticoagulants such as heparin, EDTA and sodium citrate), and then centrifuge whole blood to get serum.

Plasma: Collect the whole blood into the collection tube (containing anticoagulants such as heparin, EDTA and sodium citrate) and then centrifuge whole blood to get plasma.

2. Samples should be stored at 2–8°C. Please freeze the samples at -20°C or below for longer storage and avoid repeated freezing and thawing.

3. Samples containing precipitate may yield inconsistent test results. They must be clarified prior to assaying.

4. Hemolyzed or contaminated samples may lead to erroneous results.

STEP 1 CHECK THE KIT CONTENTS BEFORE USE



Test device



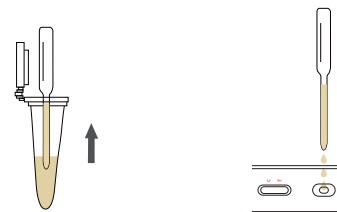
Disposable dropper



Package insert

Check the product contents and make sure the test operation is under the room temperature (15–30°C) before testing.

STEP 2 TEST PROCEDURE



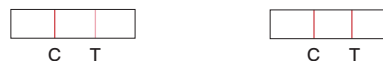
Take the test device out of the aluminum foil bag, and place it on a clean, flat table. Add three drops (about 90 µL) of serum or plasma specimens vertically into the specimen well (S) of the test device.

STEP 3 INTERPRETATION OF TEST RESULT



Read the result at 5–10 minutes.
The result is invalid after 15 minutes.

Positive (+): Both the control line C and the test line T showed a red band, indicating that the titer of PCV antibody in the blood was higher than 1:40.



Negative (–): The presence of a red band in control line C and the absence of color in test line T suggested a very low level of antibodies to PCV in the blood (antibody titer < 1:40).



Invalid: No colored line appears in C region, regardless of T line's appearance.



Limitations

Although the Porcine Circovirus Antibody Rapid Test is very accurate in detecting Porcine Circovirus Antibody, a low incidence of false results may be occurred. Other clinically or laboratory tests might be required if questionable results are obtained. As other diagnostic tests, a definitive clinical diagnosis should not be based on the result of a single test, but should be diagnosed by the veterinarian after all clinical and laboratory findings have been evaluated.



batch code



use by



manufacturer



contains sufficient for <n> tests



in vitro diagnostic medical device



temperature limitation



do not reuse



consult instructions for use



Hangzhou Antigene Technology Co., Ltd

Address: Block A, Building 3, No. 8, Xiyuan 9th Road, Xihu District,
Hangzhou, Zhejiang, 310030 P.R. China

名称	说明书-Sabervet(外贸)-猪圆环病毒抗体检测卡-20T		
编号	UG-1520890420101	版本号	SASM1307_A
内容	内容确认无误，符合需求		
尺寸	A4 纸张大小		
材质	/		
折叠方式	风琴折-按照红线折叠后对折		
备注	彩色打印		

注：此部分内容非稿件，只是作为需求!!!