



BIOANTIBODY



2934



SARS-CoV-2 Antigen Rapid Detection Kit

(Latex Chromatography)



Basic Introduction

This product is intended for the qualitative detection of SARS-CoV-2 nucleocapsid antigens from anterior nasal swabs. It is intended as an aid in the diagnosis for asymptomatic patients and/or symptomatic patients aged 2 years or older within 7 days after onset of symptoms, which is caused by SARS-CoV-2. According to usability study on laymen user, the test can be correctly performed for anyone aged 18 and over. However, for children under the age of 18, the entire test procedure from sampling, testing to result reading should be supported or under the supervision by an adult.

PRODUCT SUPERIORITY



Convenient

portable and suitable for sharing



Easy to use

non-invasive sampling, visually reading results



Accurate

variants testability (including Delta & Omicron)



Fast

just 15 minutes to get results

PRODUCT PERFORMANCE INDEX

1

SPECIFICITY: **100.00%**

2

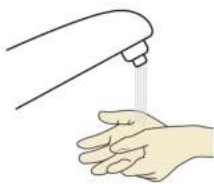
SENSITIVITY: **90.00%**

3

ACCURACY: **98.07%**

TEST PROCEDURE

1



Wash and dry your hands.

2



Read the instruction for use carefully.

3



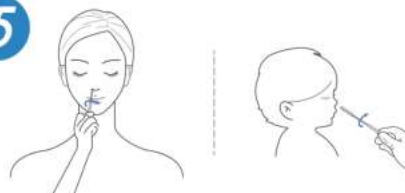
Tear off the foil bag, take out the test cassette and place it on a clean and flat surface.

4



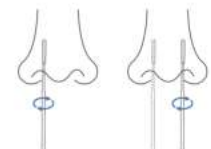
Open the package and take out the swab
(Please do NOT touch the tip).

5



Carefully insert it into your nostril 1.5-2 cm
until there is a slight resistance.

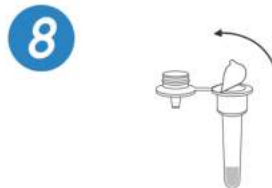
6



Move the swab 4-5 times (at least 15 seconds)
around the inner wall of the nostril. Then remove
it to another nostril and repeat the process.



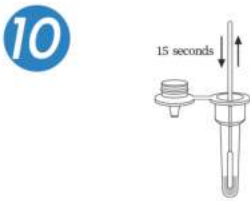
Remove the swab.



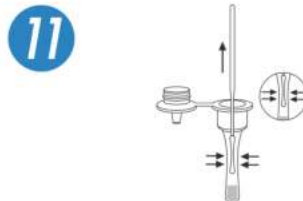
Remove the film of the sample extraction solution tube.



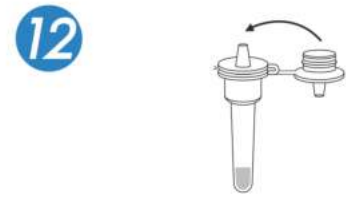
Insert the sampled swab into the tube, hold the swab against the bottom of the tube and rotate it 5 times.



plunge the swab up and down in the fluid for a minimum of 15 seconds.



Remove the swab while squeezing the sides of the tube to extract the liquid from the swab.



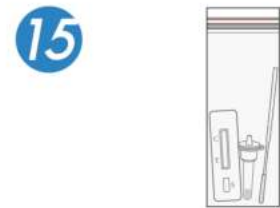
Get the tube capped.



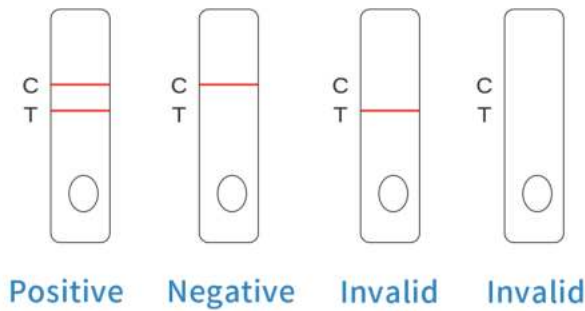
Gently squeeze the tube and dispense 3 drops of the specimen (about 100 uL) into the sample well, and start counting.



Visually read the result after 15 minutes.
The result is invalid after 20 minutes.



Please put the used swab, buffer tube and cassette into the bag, and dispose of it properly.



Result Interpretation

Positive:

★ Two lines (both T and C line) appear

Negative:

★ Only the C line appears and the detection T line does not appear

Invalid:

★ No line appears in C line no matter T line appears or not

IMPORTANT:

Don't take any decision of medical relevance without first consulting your medical practitioner after obtaining your antigen test result.

Order Information

Product Name	Cat. No	Size	Specimen	Shelf Life	Trans. & Sto. Temp.
SARS-CoV-2 Antigen Rapid Detection Kit (Latex Chromatography) <i>For Self-testing</i>	B002CH-01	1test/kit	Nasal Swab	18 Months	2-30°C
	B002CH-05	5 tests/kit			
	B002CH-25	25 tests/kit			





SCIENCE AND TECHNOLOGY
IMPROVE GLOBAL ECOLOGY



BIOANTIBODY

Bioantibody Biotechnology Co., Ltd.

Website: www.bioantibody.net

Tel: +(86)025-58501357

E-mail: Sales@bkbio.com.cn

Address: Room 903/905, Building C6, 9 Weidi Road, Nanjing, Jiangsu, China

