

# Fanttest

CE

## Respiratory Syncytial Virus(RSV) Rapid Test

This product is an in vitro diagnostic test for the qualitative Detection of Respiratory Syncytial Virus antigens in nasal swab, throat Swab or nasopharyngeal swab, using the rapid immuno-chromatographic method.



### Methodology

Using the principle of double antibody sandwich method.



### Operation

Simple operation, easy to interpret, sampling and testing can be done anytime.



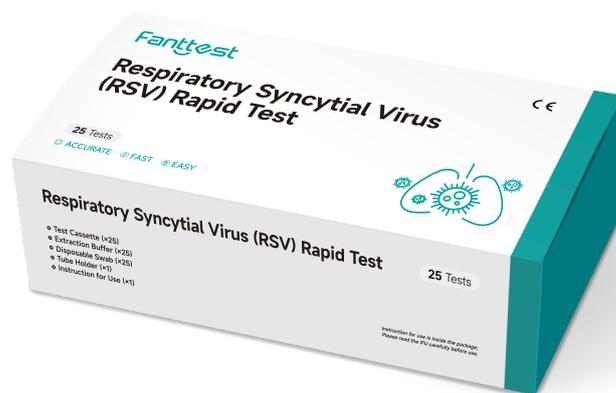
### Detection

The detection is fast, the result can be interpreted in 15 minutes.



### Accuracy

High sensitivity and specificity.



Hangzhou Fanttest Biotech Co., Ltd.

info@fanttest.com

+86 571 8633 7555

www.fanttest.com

## Product background

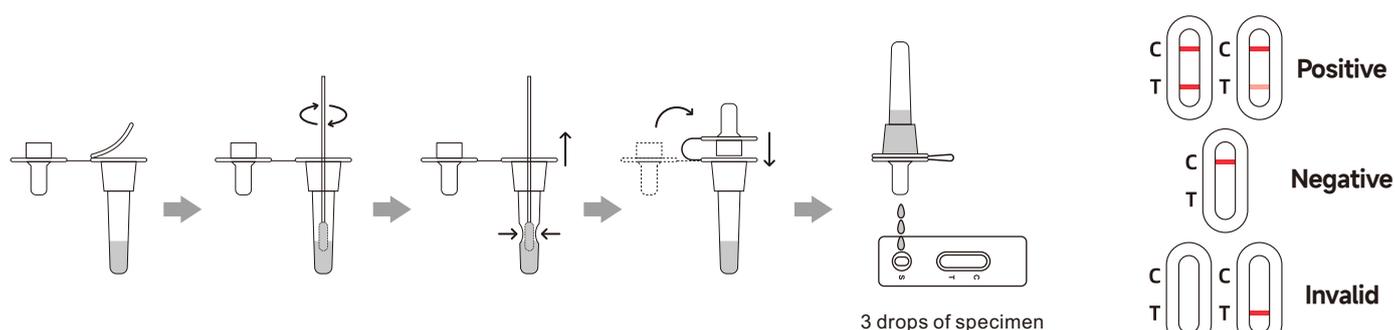
Human respiratory syncytial virus (HRSV) is a syncytial virus that causes respiratory tract infections. It is a major cause of lower respiratory tract infections and hospital visits during infancy and childhood. A prophylactic medication, palivizumab, can be employed to prevent HRSV in preterm (under 35 weeks gestation) infants, infants with certain congenital heart Defects (CHD) or bronchopulmonary dysplasia (BPD), and infants with congenital Malformations of the airway, including oxygen therapy.

In temperate climates there is an annual epidemic infection the winter months. In tropical climates, infection is most common during the rainy season.

## Intended use

The Respiratory Syncytial Virus (RSV) Rapid Test is an in vitro diagnostic test for the qualitative Detection of Respiratory Syncytial Virus antigens in nasal swab, throat Swab or nasopharyngeal swab, using the rapid immuno-chromatographic method. It is intended to aid in the rapid differential diagnosis of Respiratory Syncytial Virus viral infections.

## Operation steps and result interpretation



- **Positive (+):** Two purple-red bands appear. One is located in the detection area (T), and the other is located in the quality control area (C).
- **Negative (-):** Only a purple-red band appears in the quality control area (C). There is no purple-red band in the detection area (T).
- **Invalid:** There is no purple-red band in the quality control area (C).

## Product information

Product name	Specimen	Format	Pack/box	Shelf life	Storage temperature	Certificate
Respiratory Syncytial Virus (RSV) Rapid Test	Nasal swab/ Throat swab/ Nasopharyngeal swab	Cassette	25T	24months	2-30°C	CE