



Analysis of high error rate of covid-19  
test kits

# High error rate in the market

- [Wuhan pneumonia] Czech and Spanish pay for test kits!! More than 70% of the rapid testing kits made in China have errors

<https://hk.appledaily.com/china/20200326/JFAG64AH4I6GQ7B75R7GFRIXSY/>



# We analyze the reasons for the high error rate

- No qualified manufacturer registered by Chinese government certification!
- It must be inaccurate to choose the later IgG test kit or the auxiliary post diagnosis verification test kit as the infection verification in the first 0-7 days!!!
- Because there is only IgM in 0-7 days. Using IgG or IgM + IgG test kit, the error value is very large!!

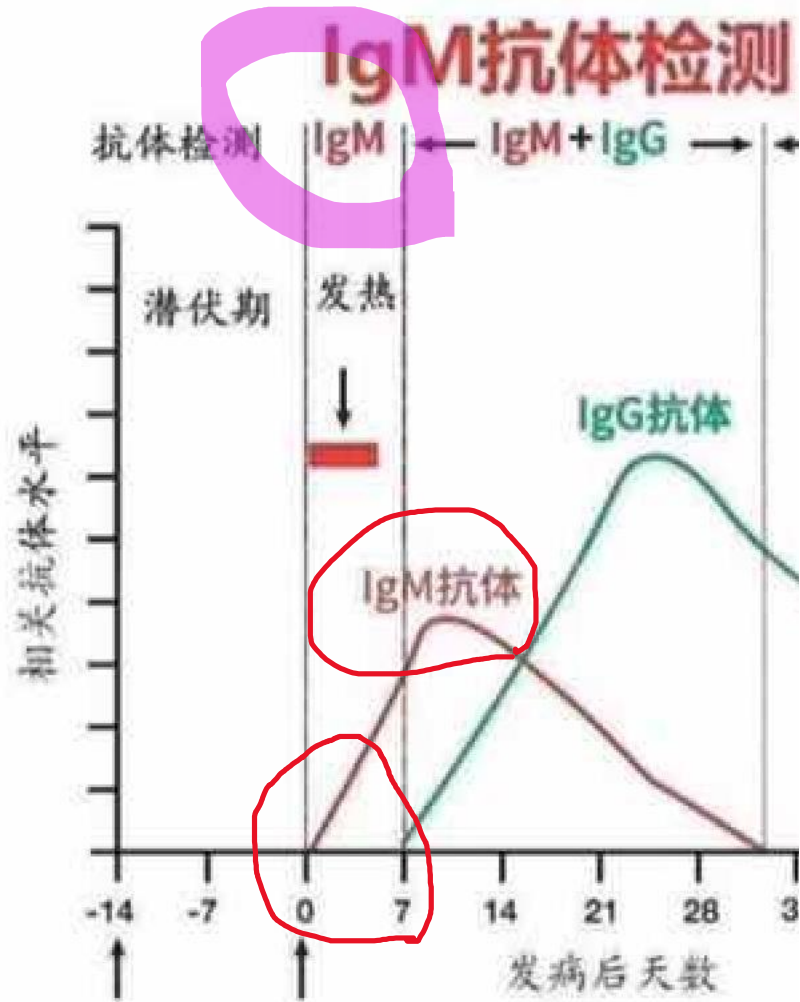
## Testes rápidos chineses comprados por Espanha não são eficazes, denunciam laboratórios

O nível de sensibilidade dos testes é de 30% e não superior a 80% como alega o fabricante, pelo que laboratórios espanhóis defendem que não devem ser usados. China explica que empresa em causa não tem licença oficial para vender os seus produtos.

Susana Salvador  
26 Março 2020 — 11:15



# Illustration



- There is only IgM in 0-7 days. How can I get it with the IgG test kit?
- There is only IgM in 0-7 days. How to measure it with the test kit of IgG + IgM? The concentration of the test agent is dispersed! The amount of IgG virus is small!
- The best way is to test IgM first in 0-7 days and then again in 7 days. Because IgM is at its peak after 7 days!!
- Both tests are not positive. Congratulations for not infecting!!

# Why choose us!

- We are qualified manufacturers registered by the Chinese government!!
- Latex method - the most advanced technology!
- IgM test only - specially for the judgment of 0-7 days infection period!!
- Results in 2-5 minutes! Accuracy 97-99%!!
- False positive and false negative comprehensive error rate is only 1 ~ 3%!!!

# Contact Us:Japan and Africa

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## Letter of Authorization

Hebei Gensure Biotech Inc. hereby authorizes

NS Semicon Co.,Ltd.

as the legal distributor representative of our company for business promotion and market activities.

GenSure reserves the right to interpret the above authorization.

**Authorized products:**

GenSure™ COVID-19 IgM Rapid Test

GenSure™ COVID-19 IgG/IgM Rapid Test

**Authorized area:** Republic of Benin, Fedal Republic of Nigeria, HongKong

**Authorized period:** March 10, 2020 to December 31, 2021

Representative of Authorization: Chen Qingquan

Signature:

A handwritten signature in black ink, appearing to read '陈庆全' (Chen Qingquan).

Hebei Gensure Biotech Inc.

March 10, 2020

