

The easy-to-use COVID-19 test that's perfect for your business

We'll help you and your staff stay as safe
and healthy as possible post-lockdown



We've sourced the best COVID-19 testing kit for businesses, and now it's ready for you to buy.

At Posturite we're all about sourcing and developing the most effective and highest quality products — and that doesn't stop at ergonomics. As the UK's leading workplace health and wellbeing company, we believe it's our responsibility to give you access to the best COVID testing on the market.

Our new COVID-19 Antigen Lateral Flow Test Kit from Hughes Healthcare is:



Accurate (98.6%)



Sensitive (96.8%)



Government backed



Comfortable & non-invasive



Easy to self-administer



Fast - get results in 15 minutes

Industry-leading accuracy
 Results indicate a **0%** kit failure rate and **100%** consistent sensitivity at detecting all variants.



A premium test you can trust

Various research has taken place to make sure this test is the best it can be.

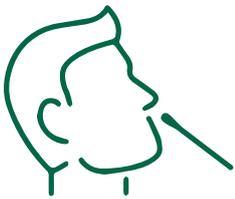
Validated by Public Health England and governments across the EU and elsewhere, this test kit uses gold nanoshell technology to offer more accurate results than other tests on the market.

The UK Government Public Health England, Porton Down Laboratory, which reviews all lateral flow tests for the DHSC/UK Government, has validated this test to have exemplary accuracy at multiple viral loads. This includes:

- Low viral loads (to help you identify people who have the virus but no symptoms)
- New different variants

The remarkable sensitivity of the test means that cases that may otherwise have gone undetected can be dealt with appropriately — before they spread to other areas of your workforce.

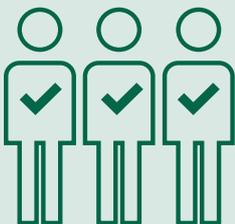




Non-invasive and easy to use

One of the most appealing things about this test is that, unlike other tests on the market, the swab doesn't have to go too far up your nose. Just 1-2cm into each nostril produces highly accurate results without the discomfort.

The simple, non-invasive 4-step process is so easy that this test has been approved by the Austrian government for children to self-test in schools — and it's due to be approved for home testing. No healthcare professionals needed.



Easy to distribute to your whole team

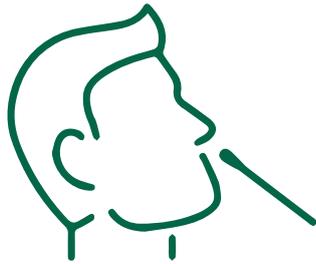
Your test will come in light, compact packaging about the size of an iPhone — easy to distribute across your entire organisation.

Get results in 4 easy steps

Inside your kit you'll find a pre-filled buffer solution, a comfortable nasal swab and a test cassette.

Step 1

Open the swab to gently rotate inside the lower nostril (2cm)



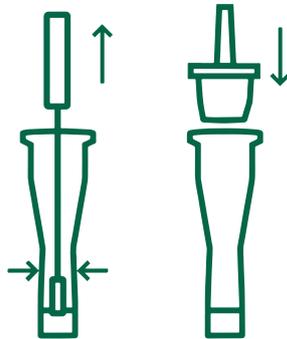
Step 2

Insert the swab into the pre-filled buffer tube containing 2ml of Lysis Solution.



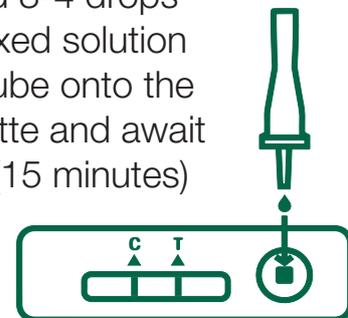
Step 3

Stir the swab in the solution and press to the bottom of the bottle



Step 4

Gently add 3-4 drops of your mixed solution from the tube onto the test cassette and await the result (15 minutes)



There is a unique gold nano-shell sensitivity enhancement system in our test cassette. All other cassettes use the colloidal gold method, which is significantly less sensitive for detecting the CoV-SARS-2 antigen. This is in part what allows our test to be so accurate across any of the Sars-CoV-2 Variants and sample collection methods. All components, including the comfortable swab end and pre-filled lysis vials, are designed to be as easy as possible to use and provide the most accurate results.

Clinical test results

Specificity, sensitivity and accuracy

A study conducted by Azure Institute using a total of 605 nasal swab samples compared the Hughes Healthcare rapid antigen test with a nucleic acid detection test.

These are the diagnostic sensitivity and specificity test results:

Sars-CoV-2 Rapid Antigen Test		PCR			
		Positive	Negative	Total	Clinical Performance
	Positive	165	2	167	Sensitivity 97.1%
	Negative	5	433	438	Specificity 99.5%
	Total	170	435	605	Consistency 98.8%

Compared to other tests

Upon comparison with other popular tests on the market, results identified the Hughes test as the most sensitive test.

COMPANY	PPA (sensitivity)	Test	Study	Swab Method	NPA (specificity)	Positive Sample Size	No of Lysis bottles
Hughes Healthcare	97.05%	CoV-2 Antigen Rapid Test	San Diego, USA	Nasal	99.58%	136	25
Hughes Healthcare	97.00%	CoV-2 Antigen Rapid Test	Hangzhou, China	Nasal	99.60%	34	25
Surescreen	93.33%	CoV-2 Antigen Rapid Test	-	Nasopharyngeal & Oropharyngeal	100%	55	2
SD Biosensor (Roche)	93.12%	Standard Q Covid-19 Ag Test	Mexican Study	Nasopharyngeal & Oropharyngeal	100%	160	25
SD Biosensor (Roche)	88.70%	Standard Q Covid-19 Ag Test	Brazilian Study	Nasopharyngeal	97.60%	106	25
Abbott Diagnostics	85.00%	Panbio Covid-19 Ag Rapid Test Device	Mexican Study	Nasopharyngeal & Oropharyngeal	99.00%	78	2
Innova Biotime	79.20%	SARS-CoV-2 Antigen Rapid Qualitative Test	PHE Porton Down (Med)	Nasal	99.68%	197	2
SD Biosensor (Roche)	76.60%	Standard Q Covid-19 Ag Test	German Study	Nasopharyngeal & Oropharyngeal	99.30%	47	25
Abbott Diagnostics	74.40%	Panbio Covid-19 Ag Rapid Test Device	Norway Akra	Nasopharyngeal	99.90%	250	2
Abbott Diagnostics	70.00%	Panbio Covid-19 Ag Rapid Test Device	Norway Outbreaks	Nasopharyngeal	100%	60	2
Innova Biotime	57.50%	SARS-CoV-2 Antigen Rapid Qualitative Test	PHE Porton Down (Lay)	Nasal	99.60%	372	2
Innova Biotime	48.89%	SARS-CoV-2 Antigen Rapid Qualitative Test	Liverpool University	Nasal	99.93%	45	2



This test is supplied to a variety of trusted organisations, including:



Ready to find out more?

With fast, efficient delivery and support always on hand, we're excited to be your trusted supplier of COVID-19 tests. If you'd like to find out more, or place an order, please contact sales@posturite.co.uk

Link to product:

www.posturite.co.uk/covid-19-antigen-lateral-flow-test

