

NG•TEST®/SARS-CoV-2 Ag

Cassette

Rapid in vitro diagnostic test for the qualitative detection of SARS-CoV-2 antigen in nasopharyngeal samples.



PROFESSIONAL USE ONLY



FAST

Results in 15 minutes. No need to transport the biological sample to a laboratory. Easy to read results.



MASS SCREENING

Direct detection of SARS-CoV-2 proteins in nasopharyngeal secretions. Highly specific, interest for a first line implementation (screening process, rapid triage of patients, ambulatory diagnostic assistance...).



SIMPLE & AFFORDABLE

Simple and economical testing device, requiring no heavy equipment compared to RT-PCR testing: an easy, simple and cheaper initial sorting of patients.

PERFORMANCES :

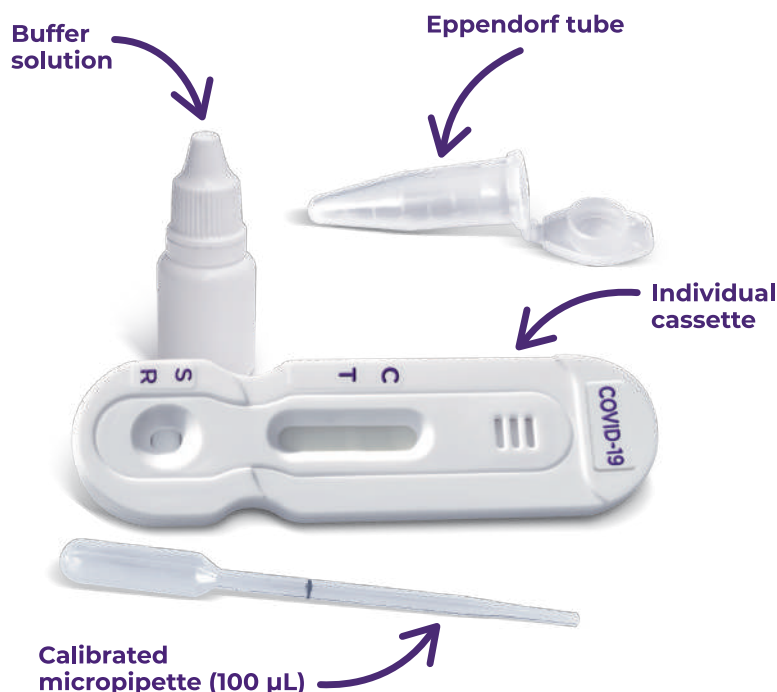
NG•TEST®/SARS-CoV-2 Ag was assessed with 79 nasopharyngeal samples by **Bicêtre Hospital** (Bacteriology and Hygiene Department) and **Paul Brousse Hospital** (Virology Department), AP-HP. Paris University - Saclay, France. The test results were compared with the results obtained with the standard method (RT-PCR).

| NG•TEST® SARS-CoV-2 Ag | | RT-PCR | |
|---------------------------|----------|----------|----------|
| | | POSITIVE | NEGATIVE |
| | | | |
| | POSITIVE | 26 | 0 |
| | NEGATIVE | 18 | 35 |
| | TOTAL | 44 | 35 |

| | | |
|---------------------------|------|------------------|
| SENSITIVITY DIAGNOSTIC | 59% | IC 95% (43-74%) |
| SPECIFICITY DIAGNOSTIC | 100% | IC 95% (90-100%) |
| POSITIVE PREDICTIVE VALUE | 100% | — |
| NEGATIVE PREDICTIVE VALUE | 66% | IC 95% (58-74%) |

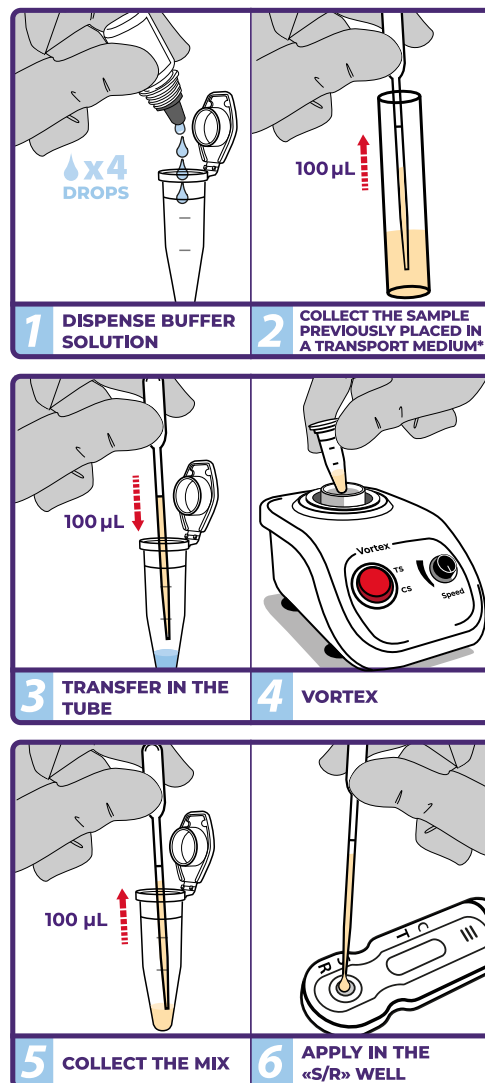
NG•TEST®/SARS-CoV-2 Ag

Cassette



KIT contains : 20 cassettes,
20 micropipettes, 20 Eppendorf tubes, 1 buffer solution

INTERPRETATION OF THE RESULTS



*Validated Transport Media : M4RT, UTM (Copan, ref. 346C), Hardy Diagnostics (ref. R99).

**WAIT FOR
TO GET RESULT**

15min.

| PRODUCT | SPECIMEN | FORMAT | PACKAGING | STORAGE & SHELF LIFE | REF. |
|------------------------------------|---------------------------|--------------|-----------|----------------------|-----------------|
| NG•TEST®/SARS-CoV-2 Ag Cassette | Nasopharyngeal secretions | KIT CASSETTE | 20 Tests | 4-30°C 24 months | NGB-COV-S23-002 |