

Abbes Biotech

COVID-19

Product data sheet

Viral RNA Purification Mini Spin Column Kit

Designed for Viral RNA from nasal swab, nasopharyngeal swab and throat swab with transport medium samples.

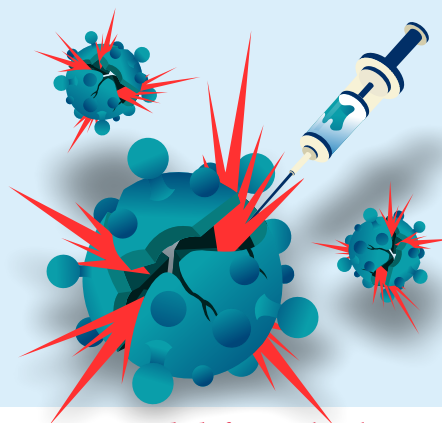
(Also suitable for the isolation from plasma, serum, cell-free body fluids and culture supernatants)



Certifications



INTENDED USE



The Abbes Biotech Viral RNA Purification Mini Spin Column Kit is Intended for Molecular Biology Applications (such As RT PCR, qPCR).

(This Product is not Intended for the Diagnosis, Prevention or Treatment of a Disease. The System is Intended for use by Professional users Trained in Molecular Biological Techniques. All Due Care and Attention should be Exercised in the Handling of the Products. We Recommend all users of Products to Adhere to The CDC / NIH Guidelines that have been Developed for Recombinant DNA / RNA Experiments or to other Applicable Guidelines.)

ORDERING INFORMATION

CAT. NO.	PRODUCT	UNITS
NA-2021-RC50	ABIGEN Viral RNA Spin Column Mini prep Kit	50 Preps
NA-2021-RC100	ABIGEN Viral RNA Spin Column Mini prep Kit	100 Preps
NA-2021-RC250	ABIGEN Viral RNA Spin Column Mini prep Kit	250 Preps
NA-2021-RC300	ABIGEN Viral RNA Spin Column Mini prep Kit	300 Preps

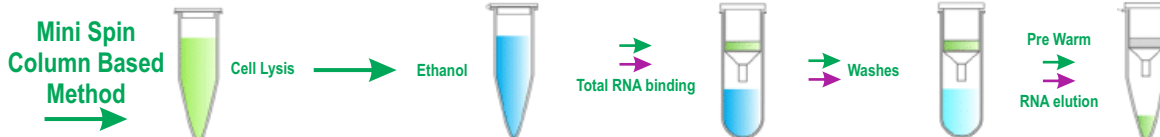


STORAGE:

The kit is stable for 12 months at room temperature
For longer storage keep all the content of the kit cold in 2-8°C.



RNA EXTRACTION PROCEDURE FLOW CHART



APPLICATIONS:

1. Preparation of total RNA from variable viral sources such as swab with transport medium
2. RT PCR / qPCR / Molecular Detection
3. cDNA synthesis
4. Poly A + RNA selection
5. RNase /s1 nuclease protection

FEATURES:



1. Fast preparation of high quality total RNA from viral and animal cells sources with 20 mins to.
2. Efficiency above 95%
3. High yields up to 20µg
4. Cost effective
5. No phenol / chloroform extraction