

WANTAI SARS-CoV-2 Ag Rapid Test (Fluorescence Immunoassay)

WANTAI SARS-COV-2 Antigen Rapid Test is a lateral flow immunofluorescent assay (FIA) intended for qualitative detection of SARS-CoV-2 nucleocapsid antigen from swab specimens collected into viral transport media (VTM).



Specifications:

- Target: nucleocapsid antigen
- Specimens: oropharyngeal (OP) and nasopharyngeal (NP) swabs
- Specimen lysis time: **5min**; detection time: **15min**
- Instrument: FS-100 fluorescence spectrometer
- Shelf life: 18 months

Performance:

- in patients with RT-PCR Ct \leq 30, sensitivity 93%, specificity 100%
- in patients with RT-PCR Ct \leq 35, sensitivity 83%, specificity 100%
- in patients within 7 days of symptoms onset, sensitivity 81%
- LoD of 5pg/mL

Catalog No.	Product name	Specification	Specimen
WJ-2850	Wantai SARS-CoV-2 Ag Rapid Test 	50Tests/kit	OP/NP
WJ-2810	Wantai SARS-CoV-2 Ag Rapid Test 	10Tests/kit	OP/NP

 **Beijing WANTAI Biological Pharmacy Enterprise Co., Ltd.**

• Add: Beijing, China

• W: www.ystwt.cn

• T: +86-10-59528944

• E: wtexport@ystwt.com