



**First 2nd Generation
Swab Antigen Test**

**First Antigen Swab Test with a
sensitivity below 100 TCID₅₀/ml**

BioHit SARS-CoV-2 Antigen Rapid Tests (immuno-fluorescence) Naso/Nasopharyngeal Swab, Oropharyngeal Swab

- **Ensured Quality**
 - CE-IVD certified
 - BioHit is an ISO13485 certified manufacturer
 - Meets the 10 criteria of the WHO Interim Guidance on “Antigen-Detection in the Diagnosis of SARS-CoV-2 Infection Using Rapid Immunoassays” from 11. Sept. 20
- **Best in Class Performance**
 - Clinical Sensitivity: > 97,65 %
 - Clinical Specificity: > 99,9 %
- **Analytical Sensitivity. First 2nd Generation assay available on the market**
 - 7 pg/ml SARS-CoV-2 N-antigen
 - 40 TCID₅₀/ml
 - All other rapid antigen tests have LODs between 115 and 500 TCID₅₀/ml
 - > 32 ct. RT-PCR equivalent
 - When it comes to COVID-19, demand the best
- **Ease of use**
 - Test kit contains all materials needed (swabs, tubes, buffers, test cassettes)
 - No centrifugation for sample prep
 - Swab, swirl, shake, squeeze – result in 15 minutes
- **Best technology**
 - Immunofluorescence is established to be at least 10-fold more sensitive than immunogold. Using immunogold for antigen detection is outdated.