



NIDS® 3000 Rapid Handheld Biothreat Detection System

Fully Integrated Biological Threat Detection System

Multiplex and No Hook Effect



Each system, in a single ruggedized case, contains:

- 20 5-plex Assay Tickets, in combinations of
 - 5-Plex-1: **Botulinum Toxin A, B. anthracis, Ricin, F. tularensis, SEB**
 - 5-Plex-2: **B. melitensis, Vaccinia, C. burnetii, Y. pestis, VEE** or
 - 5-plex-3: **B. melitensis, Vaccinia, C. burnetii, Y. pestis, V. cholerae**
- NIDS® Handheld reader with PC data management software
- 2 NIDS® Multi-purpose Sampling Kits

* High Specificity against near neighbor panels, suspicious powders, and CRP Interference Panels

* Multiple third party evaluations confirm efficacy with live agents and absence of high-dose hook effect.

Listed on FEMA Responder Knowledge Base (kits):

https://www.rkb.us/contentdetail.cfm?content_id=269670&query=&overridesubtype=94

Registered with Safety Act (2011 QATT Designations):

<https://www.safetyact.gov/>

Please call for pricing and other biothreat assays.

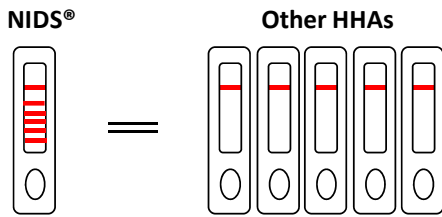
ANP Technologies®, Inc. 824 Interchange Blvd. Newark, DE 19711 USA

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www.anptinc.com email us at info@anptinc.com

What is a Multiplexed Assay?

An assay capable of detecting multiple targets on a single strip

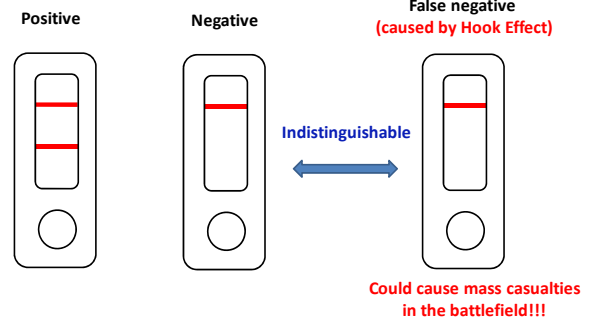


Advantages:

- Smaller logistical footprint
- Reduced logistic and training costs

What is the Hook Effect?

The Hook Effect in traditional lateral flow assays is a false negative result in the presence of high concentrations of biological agents.

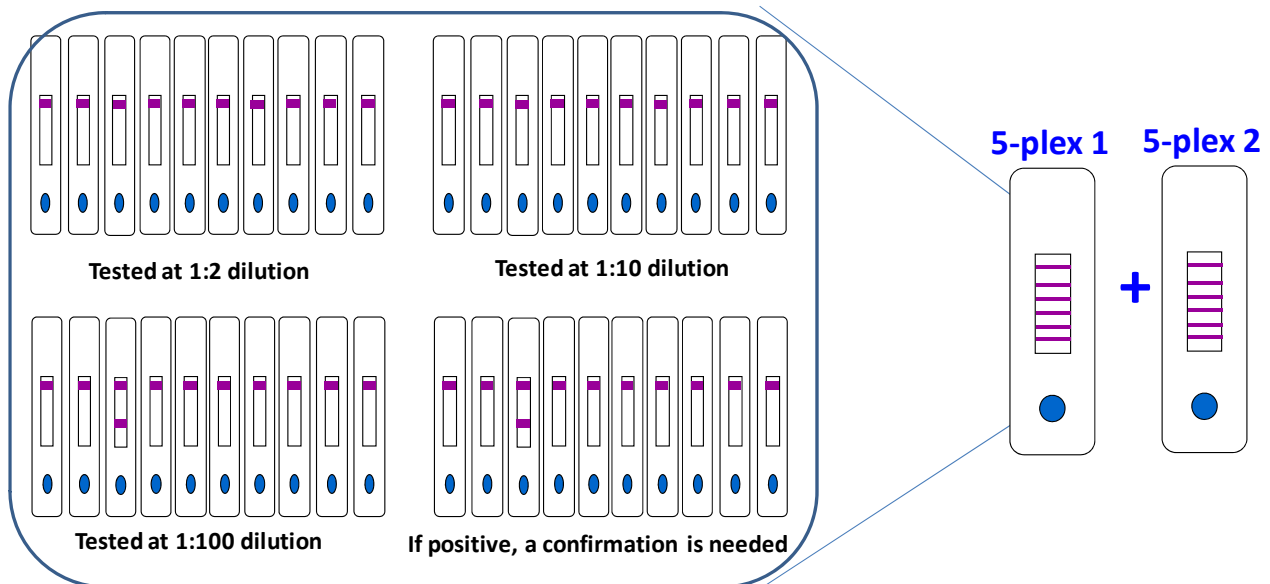


If 10 bioagents are to be tested per sample, in order to avoid the Hook Effect,

Existing products need
40 HHAs and 4 mL of sample



NIDS® only needs
2 HHAs and 0.2 mL of sample



NIDS® HHA can significantly reduce cost and field operating procedures