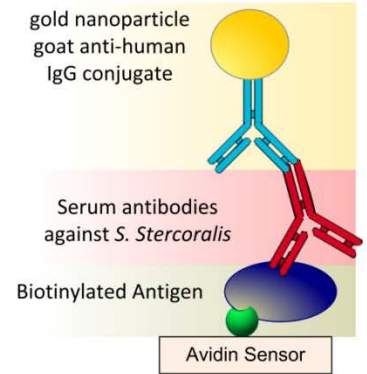
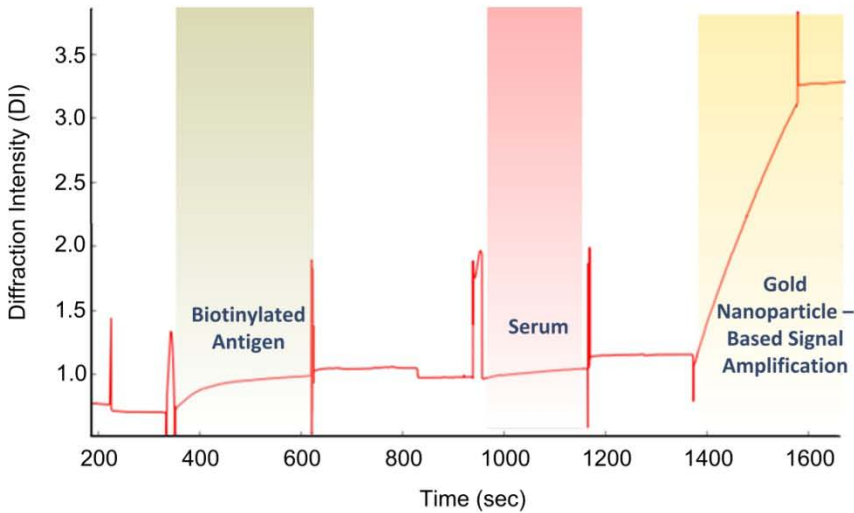


Development of Rapid and Sensitive Serological Assays

Rapid, sensitive and easy-to-use serological tests for the detection of pathogen-specific antibodies can facilitate the determination of infectious disease in near patient settings. Here, we demonstrate the development of a rapid serological test for the determination of *Strongyloides stercoralis* infection using the dotLab[®] mX System.



Highlights:

- Rapid results (less than 30 minutes)
- High sensitivity serum antibody detection
- Small sample requirements (6 μ L of serum)
- Fully automated and simple to perform
- Multiplexed assays for infectious disease screening can be performed using Axela's panelPlus[™] Sensors

