



nexelis

disciplined agility

assay development • specialty testing

VARIOUS TYPES OF ANTIGENS OR ANALYTES

- Proteins
- VLPs
- Pseudoparticles
- Peptides
- Polysaccharides
- Cell/viral extracts
- Adjuvant components

➤ IMMUNOCHEMISTRY SERVICES

Nexelis has over 15 years of experience in developing single and multiplex immunochemistry assays for preclinical and clinical use.

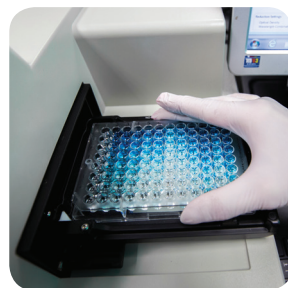
Our experts work in close collaboration with clients to adapt, develop, qualify and validate specific tests to quantify immune responses elicited by vaccines and immunotherapies.

Immune Response Quantification

- Quantification of total and specific Ig, IgG, IgG subclasses, IgM, IgA response
- Quantification of cytokines in biological fluids or culture supernatant
- Impact of cellular contaminants
- Evaluation of responses associated to Host-Cell-Protein contamination present in the vaccine/drug preparations

Single and Multiplex Assays

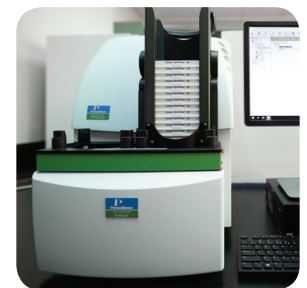
ELISA



MSD



AlphaLISA



Automated High Throughput Assays using TECAN

- Up to 2,000 samples per analyst per week