## **FAQs**



- Which sample types are suitable for AimPlex Immunoassays?
  - Human, non-human primate, mouse and rat cell culture supernatant, serum, plasma, cell/tissue lysate and other body fluids such as saliva, BALF, pleural fluid, peritoneal fluid, synovial fluid and cerebrospinal fluid.
- What is the maximum multiplex level?
  - Up to 24-plex.
- What flow cytometer can be used?
  - A flow cytometer equipped with either a single 488nm laser or dual 488nm and 633/640nm lasers.
- Does it need a plate loader?
  - No. Process the assay on a filter plate. Transfer to test tubes and acquire on a flow cytometer without a plate loader.
- Can I use a Luminex\* to analyze AimPlex assays?
  - ➤ No.
- Any other equipment needed?
  - > AimPlex EzPrep Filter Plate Washer NX (PN VM1001S)
  - Plate shaker.
- Can I create my own multiplex panel?
  - Yes, by ordering multiple "Single-Plex" kits within a group. Custom premixed panels are also available for 6 or more analytes in a panel at no extra charge (allow up to 15 business days for delivery).
- If the assay/panel I want is not available, what should I do?
  - We offer custom premixed multiplex panels as well as custom assay development for analytes not currently available. We will work with you to design panels and assays. Please contact us for details.
- How to analyze the data?
  - We recommend using Soft Flow's FCAP Array\* V3 or Infinite.