RF BLOCKER

Rheumatoid Factor Interference Blocker

Catalog #A2010009

Rheumatoid Factor (RF) interference is a major issue in immunoassays. RF and other autoimmune antibodies present in the serum of Rheumatoid Arthritis (RA) patients can bridge capture and detection antibodies in a non-specific fashion. This phenomenon leads to the generation of non-specific signals, false positives and, in some cases, false negatives. An example of RF interference in a latex assay is shown below:

Content

RF BLOCKER is an RF interference suppressor consisting of a proprietary blend of anti-RF antibodies and other proteins that can be spiked directly into assay reagent(s). Target concentration is typically 0.1-0.5 mg/mL.

Product Features

- Cost effective (adds less than 10 cents/test)
- Adds directly into immunoassay reagent(s)
- Highly concentrated (~40 mg/mL)
- Long shelf-life (>2 years)