Rheumatoid Factor (RF) Interference Blocker

Catalog number: A2010009
Lot number: 0119A0009
Expiration date: 03/29/2023
Package Size: 100 mg
Purity: Affinity purified
Content: Proprietary blend of anti-RF antibodies
Concentration: 15.7 mg/mL
Buffer: PBS

Product Description: Rheumatoid Factor (RF) interference is a major issue when testing the performance of immunoassays. RF and other autoimmune antibodies present in the serum of Rheumatoid Arthritis patients can, presumably, bridge capture and detection antibodies in a non-specific fashion. This phenomenon leads to the generation of non-specific immunoassay signals and the recovery of higher than expected results as well as false positives. Molecular Depot’s proprietary reagent RF Interference Blocker is a Rheumatoid Factor interference suppressor consisting of a proprietary, highly concentrated, blend of anti-RF antibodies. RF Interference Blocker can be simply spiked into immunoassay reagents to a target concentration of 100-500 µg/mL. Optimal RF Interference Blocker concentration need to be established in an assay-dependent fashion.

WARNING: This product if for Research Use Only (RUO). This product is not for administration to humans or animals. This product is not for human or veterinary diagnostic or therapeutic use.

SAFETY: User must review the Material Safety Data Sheet (MSDS) provided with this product. In addition, this product should not be ingested, inhaled, swallowed or put in contact with eyes, skin or clothes.

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