### ANTIGENIX AMERICA Inc.

Super-X Plex<sup>™</sup> Flow Cytometry Assay Product Information Summary

# Human SAA Cat No. HX87531

## 96 tests

( Serum Amyloid A)

DESCRIPTION: Flow Cytometry Assay components to measure human Serum Amyloid A ( SAA), in human Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other human assays.

NOTE: Order the matching ANTIGENIX Starter Kit (STKH10) And Sample Diluent Kit ( to match sample type): Human Serum/Plasma (DKH100)or Cell Culture Supernatant (DKC100) or Cell Lysate (DKL100)

Cell Lysate Prep Buffer (**CLP200**) or Sample Dilution Buffer (to dilute high concentration samples) -(**SDL200**) also available

#### CONTENTS:

Antibody Conjugated Beads 100 uL (45X) Detection Antibody - Biotin 100 uL (25X)

Standard: One vial of lyophilized standard containing
Pre-mixed multiplexed analytes ( see vial insert) -single
standard vial can be used for one or more assays indicated

STORAGE: Store Refrigerated ( 4-8°C.) In the dark CAUTION: Contains Sodium Azide - ( 0.05%) - Dispose contents carefully, flush with water to avoid reaction with lead drain lines.

**NOTE:** Some samples may contain high levels SAA. **Pre-Dilution** of serum/plsama samples (1:1500) is recommended using our Sample Dilution Buffer (cat# **SDL200**).

#### Assay Specifications:

Sensitivity: < 50.0 pg/mL Sample Size: 15.0 uL per test Range: 100.0 - 30,000 pg/mL Intra Assay CV: <10% Inter Assay CV <20% Recovery 70-130% standard dose

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