

## **ANTIGENIX AMERICA Inc.**

### **Super-X Plex™ Flow Cytometry Assay** Product Information Summary

**Human Ferritin                      Cat No.HX95123                      96 tests**

**DESCRIPTION:** Flow Cytometry Assay components to measure **human Ferritin** in human Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays with our custom assembly

**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.

**PROTOCOL:** Refer to Kit protocol provided with assay ordered.  
Or DOWNLOAD protocol at website.

#### **Assay Specifications:**

Sensitivity: < 60.0 pg/mL  
Sample Size: 15.0 uL per test  
Range: 0.1 ng/mL - 500 ng/mL  
Intra Assay CV: <10%                      Inter Assay CV <20%  
Recovery 70-130% standard dose

**RESEARCH USE ONLY**  
**NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.**  
[WWW.ANTIGENIX.com](http://WWW.ANTIGENIX.com)    1-800-558-1008