

# **ANTIGENIX AMERICA Inc.**

## **Super-X Plex™ Flow Cytometry Assay**

### **Product Information Summary**

**Human IGF-BP2                      Cat No. HX87391 96 tests**  
(CXCL4)

**DESCRIPTION:** Flow Cytometry Assay components to measure human  
**IGF-BP2** in human Serum, Plasma, Cell Culture  
Supernatant or Cell Lysate samples. Can be custom  
Multi-Plexed with other assays  
( **Inquire for custom panel development**)

**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.)

**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.

#### **Assay Specifications:**

Sensitivity: < 100.0 pg/mL  
Sample Size: 15.0 uL per test  
Range: 200.0 - 50,000 pg/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