

**ANTIGENIX AMERICA Inc.**

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

Product Information Summary

**Mouse PF4**                      **Cat No. MX30231**                      **96 tests**  
(CXCL4)

**DESCRIPTION:** Flow Cytometry Assay components to measure **Mouse PF4** (CXCL4) in Mouse Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other Mouse assays.

**NOTE:** Order the matching ANTIGENIX **Starter Kit (STKM10)** And **Sample Diluent Kit** ( to match sample type):  
Mouse/ Rat Serum/Plasma (**DKM100**) 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:**                      **BEAD CLASSIFICATION:** ( see insert on delivery)

**Antibody Conjugated Beads**                      **100 uL ( 45X) (Mouse Group 1)**  
**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.)

**PROTOCOL:** Refer to Kit protocol provided with assay ordered.  
Or DOWNLOAD at [www.antigenix.com](http://www.antigenix.com)

**Assay Specifications:**

Sensitivity: < 20.0 pg/mL  
Sample Size: 15.0 uL per test  
Range: 50.0 - 5,000 pg/mL  
Intra Assay CV: <10%                      Inter Assay CV <20%  
Recovery 70-130% standard dose

[www.ANTIGENIX.COM](http://www.ANTIGENIX.COM)

1-800-558-1008

**RESEARCH USE ONLY.**