

**ANTIGENIX AMERICA Inc.**

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

Product Information Summary

**Rat IL-1 Alpha                      Cat No. RX11121                      96 tests**  
(IL-1F1)

**DESCRIPTION:** Flow Cytometry Assay components to measure **Rat**  
IL-1 Alpha    in rat Serum, Plasma, Cell Culture  
Supernatant or Cell Lysate samples.    Can be custom  
Multi-Plexed with other assays in **Rat Group 1**  
( Choose from 19 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:**

**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.

**Assay Specifications:**

Sensitivity: < 2.0 pg/mL

Sample Size: 15.0 uL per test

Range: 5.0 - 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**  
**NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE.**