ANTIGENIX AMERICA Inc.

Super-X Plex Flow Cytometry Assay

Product Information Summary

Human CD121a

Cat No.HX87357 96 tests

(sIL-1RI)

DESCRIPTION: Flow Cytometry Assay components to measure human CD121a (sIL-1RI) in human Serum, Plasma, Cell Culture Supernatant or Cell Lysate samples. Can be custom Multi-Plexed with other assays in Human Group 9 (Choose from 17 assays!) Or across 'Groups' with 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) (Group 8) 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 ($4-8^{\circ}$ 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.

Assay Specifications:

Sensitivity: < 20.0 pg/mL Sample Size: 15.0 uL per test Range: 50.0 - 10,000 pg/mL

Intra Assay CV: <10%</pre> Inter Assay CV <20%

Recovery 70-130% standard dose

RESEARCH USE ONLY NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE. WWW.ANTIGENIX.com 1-800-558-1008