ANTIGENIX AMERICA Inc.

Super-X Plex[™] Flow Cytometry Assay

Product Information Summary

Human sCD40L Cat No. HX88871 96 tests (CD154)

DESCRIPTION: Flow Cytometry Assay components to measure human
 sCD40 Ligand (CD154) in human Serum, Plasma, Cell
 Culture Supernatant or Cell Lysate samples. Can be
 custom Multi-Plexed with other assays in Human Group 5
 (Choose from 19 assays!)

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 5) 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.) **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: < 5.0 pg/mL Sample Size: 15.0 uL per test Range: 10.0 - 5,000 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 1-800-558-1008